


COMPANY

AT A GLANCE

Keltronic Dyna, one of the leading manufacturers of low voltage electrical components. Since 1995, we are continuously growing towards manufacturing various engineering automation products with dedicated strategies & research, making our brand highly competitive in the national and international market.

Keltronic Dyna, an Indian company with Indian ethos, is poised to expand its product further to offer comprehensive solutions for discerning customers allied with competitive pricing, quality deliverance and total customer satisfaction. Through our strong base in this market, the organization has made steady progress in successfully developing and marketing various switchgear products; the focus has always been quality products and manufacturing processes with a difference.





PRODUCT Index

06

Limit Switch

- KD-8 Series
- KD-8 Gland Series
- KDL Series
- KDA Series
- KDS Series
- KD3 Series
- KD-HL Series
- KD-CZ Series
- KD-6 Series



16

Limit Switch (Plus Series)

- KD-K3 Series
- KD-K3-2 Series
- KD-P1 Series
- KD-P1-100 Series
- KD-K1 Series
- KD-P1-404 Series
- KD-KM Series
- KD-JW2 Series



27

Micro Switch

- KM Series
- KD-8A Series
- K-15 Series



30

Proximity Sensor (Inductive)

- Plus Series
- Plus Series (Long Distance Sensing)
- Premium Series
- Premium Series (Long Distance Sensing)
- Connector Series
- Rectangular Series
- Heavy Duty Inductive Series



40

Capacitive Sensor

- Cable Series
- Connector Series



43

Photo Sensor (Cylindrical)

- GKDP Series (PVC Housing)
- GKDPE Series (Metal Housing)



46

Photo Sensor (New Series)

- KD-E3Z Series
- KD-E3JK Series
- KD-E3JK Series (New Series)
- KD-E3FA Series (PVC Housing)



55

Safety Light Curtain

- KD-ASS Series



59

Full Metal Sensor

- KD-Q Series



61

Color Mark Sensor

- KD-BZJ Series
- KD-S11 Series



64

Pneumatic Sensor (Reed)

- KD-PS Series



67

Spares and Accessories

- Sensor Cables
- Male & Female Connectors
- Reflectors for Photo Sensors



73

SMPS

- KD-LRS Series
- KDS Series
- KD-DR (DinRail) Series
- KD-MDR (DinRail) Series
- KD-Multi Voltage Series



86

Solid State Relay (SSR)

- SSR-KD Single Phase
- SSR-KD Three Phase
- SSR-KD Heavy Duty
- SSR-Spare Heat Sink



90

Tower Light & Revolving Light

- Tower Light
- Revolving Light



94

AC Contactor

- KD-CJ-X2 Series



98

Foot Switch

- KD-FS Series





LIMIT SWITCH



K-8 | Gland Series

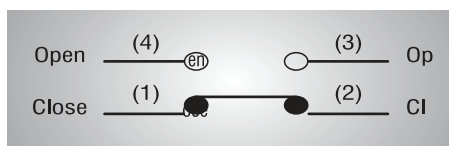
Appearance and Dimension



Features ▶

- Double circuit type of limit switch
- Highly rigid construction, consists of intensive plastic and aluminum cast (Head and coversnugly fit in box
- Small volume, water-proof and oil-proof construction
- Built-in basic switch with double spring mechanism, longer mechanical life
- Smooth operation with greater OT
- Easy-to-wire circuit opening design
- Wide varity of actuators easily use

Contact From▶



Product Appearance ▶

KD - 8104(M)

PRICE	Rs. 850
	Rs. 885 (Metal)

KD - 8108

PRICE	Rs. 850
	Rs. 885 (Metal)

KD - 8107

PRICE	Rs. 850
-------	---------

KD - 8111

PRICE	Rs. 835
-------	---------

KD - 8112

PRICE	Rs. 835
-------	---------

KD - 8122

PRICE	Rs. 835
-------	---------

KD - 8167

PRICE	Rs. 865
-------	---------

KD - 8168

PRICE	Rs. 865
-------	---------

KD - 8169

PRICE	Rs. 850
-------	---------

KD-8

Limit Switch

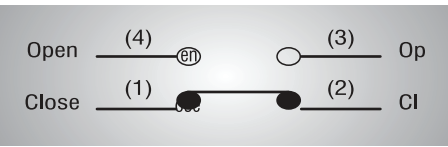
Appearance and Dimension



Features

- Double circuit type of limit switch
- Highly rigid construction, consists of intensive plastic and aluminum cast (Head and coversnugly fit in box
- Small valume, water-proof and oil-proof construction
- Built-in basic switch with double spring mechanism, longer mechanical life
- Smooth operation with greater OT
- Easy-to-wire circuit opening design
- Wide varity of actuators easily use

Contact From



Product Appearance

KD - 8104

Optional Stainless Steel Idler Wheel

PRICE	Rs. 850
	Rs. 885 (Metal)

KD - 8108

Optional Stainless Steel Idler Wheel

PRICE	Rs. 850
	Rs. 885 (Metal)

KD - 8107

PRICE	Rs. 850
-------	---------

KD - 8111

PRICE	Rs. 835
-------	---------

KD - 8112

PRICE	Rs. 835
-------	---------

KD - 8122

PRICE	Rs. 835
-------	---------

KD - 8166

PRICE	Rs. 865
-------	---------

KD - 8167/8168

PRICE	Rs. 865
-------	---------

KD - 8169

PRICE	Rs. 850
-------	---------

KDL

Limit Switch

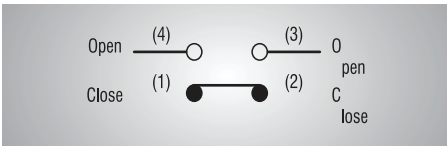
Appearance and Dimension



Features

- Double circuit type of limit switch
- Strong aluminum, cast outer shell
- High mechanical strength
- Structure preventing oil, water and pressure
- Installed indicating plate with setting position, so it is easy to maintain
- various of actuators is taken convenience for using
- Built-in-double-spring contact stand, so it has long mechanical life
- Standard size configuration M20 x 1.5 for cable gland

Contact From



Product Appearance

KDLCA2-2

PRICE

Rs. 1835

KDLCA12-2Q

PRICE

Rs. 1835

KDLC

PRICE

Rs. 1900

KDLD

PRICE

Rs. 1835

KDLD2

PRICE

Rs. 1885

KDLD3

PRICE

Rs. 1900

KDLNJ

PRICE

Rs. 1900

KDLNJ30

PRICE

Rs. 1900

KDLCA31-41

PRICE

Rs. 2200

KDA

Limit Switch

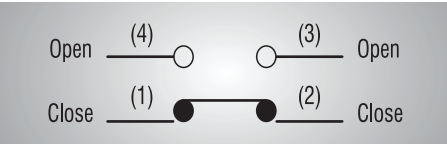
Appearance and Dimension



Features ▶

- Strong metal outlet shell
- Swing arm max. ±95°
- Stainless steel idler wheel, punch and spring
- Standard size configuration M18 x 1.5 for cable gland

Contact From▶



Product Appearance ▶

KDA-001



PRICE Rs. 1350

KDA-003



PRICE Rs. 1350

KDA-012



PRICE Rs. 1435

KDA-021



PRICE Rs. 1535

KDA-031



PRICE Rs. 1535

KDA-061



PRICE Rs. 1535

KDA-071



PRICE Rs. 1535

KDA-081



PRICE Rs. 1535

KDS

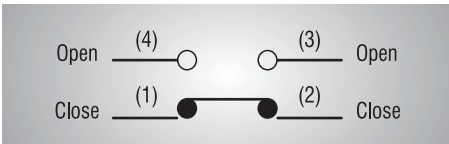
Limit Switch

Appearance and Dimension

Features

- Economical & plastic type
- Stainless steel roller, punch and spring
- Swing amplitude, extra large $\pm 95^{\circ}$
- Standard size configuration M20 x 1.5 for cable gland

Contact From



Product Appearance

KDS - 101

PRICE

Rs. 815

KDS - 103

PRICE

Rs. 815

KDS - 111

PRICE

Rs. 815

KDS - 121

PRICE

Rs. 835

KDS - 127

PRICE

Rs. 835

KDS - 131

PRICE

Rs. 835

KDS - 161

PRICE

Rs. 865

KDS - 171/181

PRICE

Rs. 865

KDS - 191

PRICE

Rs. 815

KZ-3

Limit Switch

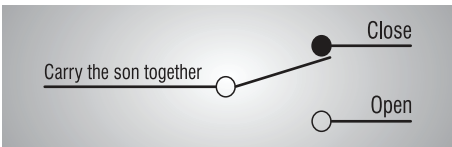
Appearance and Dimension



Features

- DPDS limit switch for multiple applications
- Rugged aluminum alloy die cast housing
- High mechanical strenght
- Oil resistance, waterproof and dustproof structure

Contact From



Product Appearance

KZ - 101

PRICE

Rs. 3165

KZ - 102

PRICE

Rs. 3165

KZ - 104

PRICE

Rs. 3165

KZ - 108

PRICE

Rs. 3165

KZ - 112

PRICE

Rs. 3500

KZ - 113

PRICE

Rs. 3500



KD6 Limit Switch

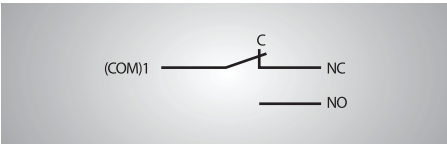
Appearance and Dimension



Features ▶

- KD-6 General-purpose Basic Switches are built into KD-6 Switches. They provided high durability and high breaking capacity.
- X Basic Switches with magnetic blowout are built into KD-6 Switches. DC models have also been added to the series.
- Terminals face the front when the cover is removed for easy connection.
- Switches with ground terminals have CE marking.
- M20x1.5 cable gland that can be equipped

Contact From▶



Product Appearance ▶

KD6001



PRICE Rs. 1500

KD6002



PRICE Rs. 1500

KD6003



PRICE Rs. 1585

KD6004



PRICE Rs. 1585

KD6101



PRICE Rs. 1585

KD6102



PRICE Rs. 1585

KD6103



PRICE Rs. 1585

KD6104



PRICE Rs. 1585

KD6143



PRICE Rs. 1920

DYNA

LIMIT SWITCH

PLUS SERIES



KDK3

Plus Series

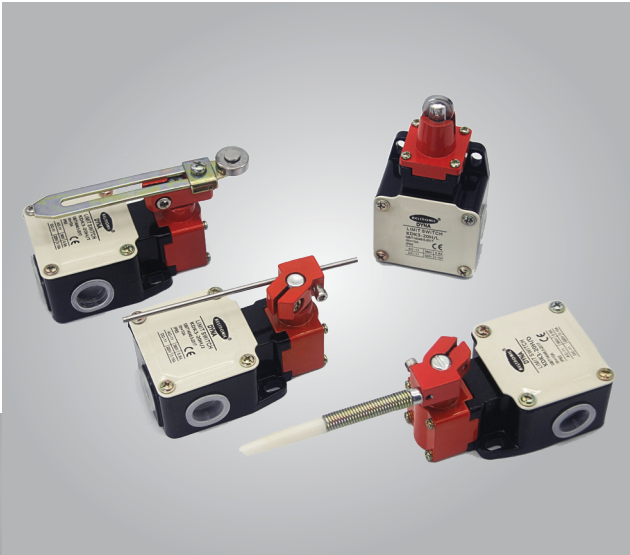
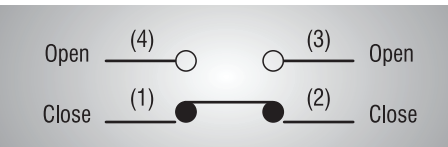
Limit Switch



Features ▶

- Can be installed at any angle, fastened with two M5X40 screws compacted diagonal on four screws.
- The factory has been adjused according to the standard, if it is adjusted during use, the actor value will be changed.

Contact From▶



Product Appearance ▶

KDK3-20H



PRICE Rs. 915

KDK3-20H/T



PRICE Rs. 915

KDK3-20H/Z



PRICE Rs. 915

KDK3-20H/J



PRICE Rs. 985

KDK3-20H/L



PRICE Rs. 915

KDK3-20H/D



PRICE Rs. 985

KDK3-20H/W



PRICE Rs. 1165

KDK3-20H/H



PRICE Rs. 1165

KDP1-100

Plus Series

Limit Switch

KELTRONIC[®]

DYNA

Features ▶

Beautiful appearance, durable, sensitive action, good protection performance

There are many kinds of products and a wide range of application

Impact protect on grade: IP65 High quality, long life

Contact From▶

Open

(4)

○

(3)

○

Open

Close

(1)

●

(2)

●

Close

Product Appearance ▶

KDP1-100/1EA

PRICE

Rs. 750

KDP1-100/1FA

PRICE

Rs. 750

KDP1-100/1BA

PRICE

Rs. 915

KDP1-100/1GA

PRICE

Rs. 915

KDP1-100/1CA

PRICE

Rs. 915

KDP1-100/1RA

PRICE

Rs. 1085

KDP1-100/1VA

PRICE

Rs. 1500

KDP1-100/1UA

PRICE

Rs. 1500

Keltronic DYNA

Product Catalogue

19

KDK1-211



PRICE	Rs. 915
-------	---------

KDX19-131



PRICE	Rs. 1165
-------	----------

KDX19-222



PRICE	Rs. 1165
-------	----------

KDP1-404

Limit Switch

Plus Series (2NO + 2NC)

KELTRONIC[®]

DYNA

Features

- Beautifull appearance, durable, sensitive action, good protection performance
- There are many kinds of products and a wide range of application
- Imapct protect on grade : I65 High quality, long life
- Standard size configuration M18 x 1.5 for cable gland

Wiring Diagram: 2NO + 2NC

④

③

②

①

⑧

⑦

⑥

⑤

NO

NC

NO

NC

Same Polanty

Each pole

Product Appearance

KDP1-4041BA

PRICE

Rs. 2335

KDP1-4041CA

PRICE

Rs. 2335

KDP1-4041DA

PRICE

Rs. 2335

KDP1-4041EA

PRICE

Rs. 2335

KDP1-4041FA

PRICE

Rs. 2665

KDP1-4041GA

PRICE

Rs. 2665

KDP1-4041RA

PRICE

Rs. 3000

KDP1-4041UA

PRICE

Rs. 4165

KDP1-4041VA

PRICE

Rs. 4165

Keltronic DYNA

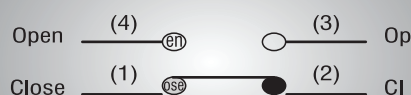
Product Catalogue

22

KELTRONIC®
DYNA

Features ▶

- Strong metal outer shell
- Swing arm max. $\pm 95^\circ$
- Stainless steel idler wheel, punch and spring
- Standard size configuration M18x1.5 for cable gland

**Contact From** ▶

Product Appearance ►



PRICE	Rs. 1250
	Rs. 1350(Metal)



PRICE	Rs. 1250
	Rs. 1350(Metal)



PRICE	Rs. 1250
-------	----------



PRICE	Rs. 1250
-------	----------



PRICE	Rs. 1250
-------	----------

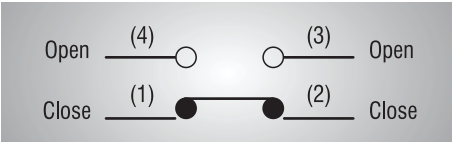


PRICE	Rs. 1415
-------	----------

Features ▶

- Beautiful appearance, durable, sensitive action, good protection performance
- There are many kinds of product and a wide range of application.
- Impact protect on grade: IP65 High quality, long life

Contact From▶



Product Appearance ▶

KDJW-11H

PRICE

Rs. 500

KDJW2-11HL

PRICE

Rs. 500

KDJW2-11Z3

PRICE

Rs. 2500

KDJW2-11Z5

PRICE

Rs. 2500



DYNA

MICRO SWITCH

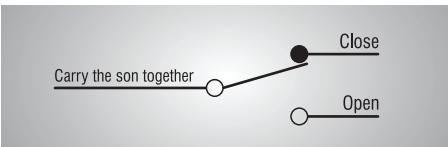




Features ▶

- Various of actuators, action position is adjustable (such as KM-401)
- High switch on and off capacity (15A)
- High accuracy
- Wide range of operation speed
- Each type of KM series has solder terminal, screw terminal and tab terminal are selective
- Add A for solder terminal, add C for tab terminal, blank for screw terminal

Contact From ▶



Product Appearance ▶

KM-401

PRICE	Rs. 400
-------	---------

KM-402

PRICE	Rs. 400
-------	---------

KM-403

PRICE	Rs. 420
-------	---------

Optional plastic idler wheel

KM-404

PRICE	Rs. 400
-------	---------

Optional plastic idler wheel

KM-405

PRICE	Rs. 565
-------	---------

KM-600

PRICE	Rs. 400
-------	---------

KM-601

PRICE	Rs. 565
-------	---------

KM-603

PRICE	Rs. 565
-------	---------

KM-605



Micro switch KM-605 with a brass push button. The switch body is black with gold-colored terminals. The label on the switch reads: KM-605, 10A 125-250V AC 480VAC 10HP 125VAC, 10HP 250VAC, 10A 125VDC, 10A 250VDC, KELTRONIC DYNA, and a CE mark.

PRICE

Rs. 400

KM-606



Micro switch KM-606 with a black push button. The switch body is black with gold-colored terminals. The label on the switch reads: KM-606, 10A 125-250V AC 480VAC 10HP 125VAC, 10HP 250VAC, 10A 125VDC, 10A 250VDC, KELTRONIC DYNA, and a CE mark.

PRICE

Rs. 400

KM-607



Micro switch KM-607 with a brass push button and a silver-colored nut. The switch body is black with gold-colored terminals. The label on the switch reads: KM-607, 10A 125-250V AC 480VAC 10HP 125VAC, 10HP 250VAC, 10A 125VDC, 10A 250VDC, KELTRONIC DYNA, and a CE mark.

PRICE

Rs. 535

KM-608



Micro switch KM-608 with a brass push button and a silver-colored nut. The switch body is black with gold-colored terminals. The label on the switch reads: KM-608, 10A 125-250V AC 480VAC 10HP 125VAC, 10HP 250VAC, 10A 125VDC, 10A 250VDC, KELTRONIC DYNA, and a CE mark.

PRICE

Rs. 565

KM-609



Micro switch KM-609 with a brass push button and a silver-colored nut. The switch body is black with gold-colored terminals. The label on the switch reads: KM-609, 10A 125-250V AC 480VAC 10HP 125VAC, 10HP 250VAC, 10A 125VDC, 10A 250VDC, KELTRONIC DYNA, and a CE mark.

PRICE

Rs. 600

KELTRONIC[®]

DYNA

PROXIMITY SENSOR





INDUCTIVE SENSOR

PLUS SERIES



Features ▶

- Inside surge protection, reverse polarity protection
- Long use-life cycle and high reliability, easy install, economic price
- Red LED status indication, easy to confirm work situation
- Protection structure IP67 (IEC Standard)
- Replaceable for micro switches and limit switches



Product Appearance ▶

M12 FLUSH

Sensing Distance 2mm

MODELS	OUTPUT	PRICE
KD-12-3002-PA/NA	PNP/NPN-NO	Rs. 450
KD-12-3002-PB/NB	PNP/NPN-NC	Rs. 450
KD-12-3002-PC/NC	PNP/NPN-NO+NC	Rs. 550
KD-12-2002-AA/DA	AC/DC-NO	Rs. 635
KD-12-2002-AB/DB	AC/DC-NC	Rs. 665



M12 NON-FLUSH

Sensing Distance 4mm

MODELS	OUTPUT	PRICE
KD-12-3004-PA/NA	PNP/NPN-NO	Rs. 450
KD-12-3004-PB/NB	PNP/NPN-NC	Rs. 450
KD-12-3004-PC/NC	PNP/NPN-NO+NC	Rs. 550
KD-12-2004-AA/DA	AC/DC-NO	Rs. 635
KD-12-2004-AB/DB	AC/DC-NC	Rs. 665



M18 FLUSH

Sensing Distance 5mm

MODELS	OUTPUT	PRICE
KD-18-3005-PA/NA	PNP/NPN-NO	Rs. 450
KD-18-3005-PB/NB	PNP/NPN-NC	Rs. 450
KD-18-3005-PC/NC	PNP/NPN-NO+NC	Rs. 550
KD-18-2005-AA/DA	AC/DC-NO	Rs. 635
KD-18-2005-AB/DB	AC/DC-NC	Rs. 665



M18 NON-FLUSH

Sensing Distance 8mm

MODELS	OUTPUT	PRICE
KD-18-3008-PA/NA	PNP/NPN-NO	Rs. 450
KD-18-3008-PB/NB	PNP/NPN-NC	Rs. 450
KD-18-3008-PC/NC	PNP/NPN-NO+NC	Rs. 550
KD-18-2008-AA/DA	AC/DC-NO	Rs. 635
KD-18-2008-AB/DB	AC/DC-NC	Rs. 665



M30 FLUSH

Sensing Distance 10mm

MODELS	OUTPUT	PRICE
KD-30-3010-PA/NA	PNP/NPN-NO	Rs. 985
KD-30-3010-PB/NB	PNP/NPN-NC	Rs. 985
KD-30-3010-PC/NC	PNP/NPN-NO+NC	Rs. 1085
KD-30-2010-AA/DA	AC/DC-NO	Rs. 1165
KD-30-2010-AB/DB	AC/DC-NC	Rs. 1250



M30 NON-FLUSH

Sensing Distance 50mm

MODELS	OUTPUT	PRICE
KD-30-3015-PA/NA	PNP/NPN-NO	Rs. 985
KD-30-3015-PB/NB	PNP/NPN-NC	Rs. 985
KD-30-3015-PC/NC	PNP/NPN-NO+NC	Rs. 1085
KD-30-2015-AA/DA	AC/DC-NO	Rs. 1165
KD-30-2015-AB/DB	AC/DC-NC	Rs. 1250



M50 FLUSH

Sensing Distance 20mm

MODELS	OUTPUT	PRICE
KD-50-3020-PA/NA	PNP/NPN-NO	Rs. 5335
KD-50-3020-PB/NB	PNP/NPN-NC	Rs. 5335
KD-50-3020-PC/NC	PNP/NPN-NO+NC	Rs. 5700
KD-50-2020-AA/DA	AC/DC-NO	Rs. 6335
KD-50-2020-AB/DB	AC/DC-NC	Rs. 7000



M50 NON-FLUSH

Sensing Distance 30mm

MODELS	OUTPUT	PRICE
KD-50-3030-PA/NA	PNP/NPN-NO	Rs. 5335
KD-50-3030-PB/NB	PNP/NPN-NC	Rs. 5335
KD-50-3030-PC/NC	PNP/NPN-NO+NC	Rs. 5700
KD-50-2030-AA/DA	AC/DC-NO	Rs. 6335
KD-50-2030-AB/DB	AC/DC-NC	Rs. 7000



INDUCTIVE SENSOR

PLUS SERIES Long Distance Sensing

Product Appearance ▶



M12 FLUSH

Sensing Distance 4mm

MODELS	OUTPUT	PRICE
KD-12-3004-PA/NA	PNP/NPN-NO	Rs. 585
KD-12-3004-PB/NB	PNP/NPN-NC	Rs. 585
KD-12-3004-PC/NC	PNP/NPN-NO+NC	Rs. 700
KD-12-2004-AA/DA	AC/DC-NO	Rs. 965
KD-12-2004-AB/DB	AC/DC-NC	Rs. 1165

M12 NON-FLUSH

Sensing Distance 6mm

MODELS	OUTPUT	PRICE
KD-12-3006-PA/NA	PNP/NPN-NO	Rs. 835
KD-12-3006-PB/NB	PNP/NPN-NC	Rs. 835
KD-12-3006-PC/NC	PNP/NPN-NO+NC	Rs. 950
KD-12-2006-AA/DA	AC/DC-NO	Rs. 1080
KD-12-2006-AB/DB	AC/DC-NC	Rs. 1250

M18 FLUSH

Sensing Distance 8mm

MODELS	OUTPUT	PRICE
KD-18-3008-PA/NA	PNP/NPN-NO	Rs. 585
KD-18-3008-PB/NB	PNP/NPN-NC	Rs. 585
KD-18-3008-PC/NC	PNP/NPN-NO+NC	Rs. 700
KD-18-2008-AA/DA	AC/DC-NO	Rs. 965
KD-18-2008-AB/DB	AC/DC-NC	Rs. 1165

M18 NON-FLUSH

Sensing Distance 16mm

MODELS	OUTPUT	PRICE
KD-18-3016-PA/NA	PNP/NPN-NO	Rs. 1585
KD-18-3016-PB/NB	PNP/NPN-NC	Rs. 1585
KD-18-3016-PC/NC	PNP/NPN-NO+NC	Rs. 1750
KD-18-2016-AA/DA	AC/DC-NO	Rs. 1915
KD-18-2016-AB/DB	AC/DC-NC	Rs. 2085

M30 FLUSH

Sensing Distance 15mm

MODELS	OUTPUT	PRICE
KD-30-3015-PA/NA	PNP/NPN-NO	Rs. 1250
KD-30-3015-PB/NB	PNP/NPN-NC	Rs. 1250
KD-30-3015-PC/NC	PNP/NPN-NO+NC	Rs. 1415
KD-30-2015-AA/DA	AC/DC-NO	Rs. 1650
KD-30-2015-AB/DB	AC/DC-NC	Rs. 1835

M30 NON-FLUSH

Sensing Distance 20mm

MODELS	OUTPUT	PRICE
KD-30-3020-PA/NA	PNP/NPN-NO	Rs. 1250
KD-30-3020-PB/NB	PNP/NPN-NC	Rs. 1250
KD-30-3020-PC/NC	PNP/NPN-NO+NC	Rs. 1415
KD-30-2020-AA/DA	AC/DC-NO	Rs. 1650
KD-30-2020-AB/DB	AC/DC-NC	Rs. 1835

M50 FLUSH

Sensing Distance 30mm

MODELS	OUTPUT	PRICE
KD-50-3030-PA/NA	PNP/NPN-NO	Rs. 7000
KD-50-3030-PB/NB	PNP/NPN-NC	Rs. 7000
KD-50-3030-PC/NC	PNP/NPN-NO+NC	Rs. 8000
KD-50-2030-AA/DA	AC/DC-NO	Rs. 9665
KD-50-2030-AB/DB	AC/DC-NC	Rs. 10820

M50 NON-FLUSH

Sensing Distance 40mm

MODELS	OUTPUT	PRICE
KD-50-3040-PA/NA	PNP/NPN-NO	Rs. 7000
KD-50-3040-PB/NB	PNP/NPN-NC	Rs. 7000
KD-50-3040-PC/NC	PNP/NPN-NO+NC	Rs. 8000
KD-50-2040-AA/DA	AC/DC-NO	Rs. 9665
KD-50-2040-AB/DB	AC/DC-NC	Rs. 10820

Features ▶

- Exclusively designed IC for improved noise resistance
- Inside surge protection, reverse polarity protection, over current protection
- Long use-life cycle and high reliability, easy install, optimum price
- Red LED status indication, easy to confirm work situation
- Protection structure IP67 (IEC Standard)
- Replaceable for micro switches and limit switches



Product Appearance ▶

M3 THREAD

Sensing Distance
0.8mm

MODELS	OUTPUT	PRICE
KDP-3-300.8-PA/NA	PNP/NPN-NO	Rs. 4835

M4 SMOOTH

Sensing Distance
0.8mm

MODELS	OUTPUT	PRICE
KDP-4-300.8-PA/NA	PNP/NPN-NO	Rs. 2915
KDP-4-300.8-PB/NB	PNP/NPN-NC	Rs. 2915

M5 THREAD

Sensing Distance
0.8mm

MODELS	OUTPUT	PRICE
KDP-5-300.8-PA/NA	PNP/NPN-NO	Rs. 2315
KDP-5-300.8-PB/NB	PNP/NPN-NC	Rs. 2315
KDP-5-200.8-AA	AC-NO	Rs. 2915

M6 THREAD

Sensing Distance
0.8mm

MODELS	OUTPUT	PRICE
KDP-6-300.8-PA/NA	PNP/NPN-NO	Rs. 2085
KDP-6-300.8-PB/NB	PNP/NPN-NC	Rs. 2085
KDP-6-300.8-AA	AC-NO	Rs. 2585

M8 FLUSH

Sensing Distance
1.5mm

MODELS	OUTPUT	PRICE
KDP-8-301.5-PA/NA	PNP/NPN-NO	Rs. 750
KDP-8-301.5-PB/NB	PNP/NPN-NC	Rs. 750
KDP-8-301.5-PC/NC	PNP/NPN-NO+NC	Rs. 835
KDP-8-201.5-AA/DA	AC/DC-NO	Rs. 915
KDP-8-201.5-AB/DB	AC/DC-NC	Rs. 1085

M8 NON-FLUSH

Sensing Distance
2mm

MODELS	OUTPUT	PRICE
KDP-8-3002-PA/NA	PNP/NPN-NO	Rs. 750
KDP-8-3002-PB/NB	PNP/NPN-NC	Rs. 750
KDP-8-3002-PC/NC	PNP/NPN-NO+NC	Rs. 836
KDP-8-2002-AA/DA	AC/DC-NO	Rs. 915
KDP-8-2002-AB/DB	AC/DC-NC	Rs. 1085

M12 FLUSH

Sensing Distance
2mm

MODELS	OUTPUT	PRICE
KDP-12-3002-PA/NA	PNP/NPN-NO	Rs. 650
KDP-12-3002-PB/NB	PNP/NPN-NC	Rs. 650
KDP-12-3002-PC/NC	PNP/NPN-NO+NC	Rs. 750
KDP-12-2002-AA/DA	AC/DC-NO	Rs. 915
KDP-12-2002-AB/DB	AC/DC-NC	Rs. 1035

M12 NON-FLUSH

Sensing Distance
4mm

MODELS	OUTPUT	PRICE
KDP-12-3004-PA/NA	PNP/NPN-NO	Rs. 650
KDP-12-3004-PB/NB	PNP/NPN-NC	Rs. 650
KDP-12-3004-PC/NC	PNP/NPN-NO+NC	Rs. 750
KDP-12-2004-AA/DA	AC/DC-NO	Rs. 915
KDP-12-2004-AB/DB	AC/DC-NC	Rs. 1035

Product Appearance ▶

M18 FLUSH

Sensing Distance
5mm

MODELS	OUTPUT	PRICE
KDP-18-3005-PA/NA	PNP/NPN-NO	Rs. 650
KDP-18-3005-PB/NB	PNP/NPN-NC	Rs. 650
KDP-18-3005-PC/NC	PNP/NPN-NO+NC	Rs. 750
KDP-18-2005-AA/DA	AC/DC-NO	Rs. 915
KDP-18-2005-AB/DB	AC/DC-NC	Rs. 1035



M18 NON-FLUSH

Sensing Distance
8mm

MODELS	OUTPUT	PRICE
KDP-18-3008-PA/NA	PNP/NPN-NO	Rs. 650
KDP-18-3008-PB/NB	PNP/NPN-NC	Rs. 650
KDP-18-3008-PC/NC	PNP/NPN-NO+NC	Rs. 750
KDP-18-2008-AA/DA	AC/DC-NO	Rs. 915
KDP-18-2008-AB/DB	AC/DC-NC	Rs. 1035



M30 FLUSH

Sensing Distance
10mm

MODELS	OUTPUT	PRICE
KDP-30-3010-PA/NA	PNP/NPN-NO	Rs. 1315
KDP-30-3010-PB/NB	PNP/NPN-NC	Rs. 1315
KDP-30-3010-PC/NC	PNP/NPN-NO+NC	Rs. 1485
KDP-30-2010-AA/DA	AC/DC-NO	Rs. 1715
KDP-30-2010-AB/DB	AC/DC-NC	Rs. 1900



M30 NON-FLUSH

Sensing Distance
15~20mm

MODELS	OUTPUT	PRICE
KDP-30-3015-PA/NA	PNP/NPN-NO	Rs. 1315
KDP-30-3015-PB/NB	PNP/NPN-NC	Rs. 1315
KDP-30-3015-PC/NC	PNP/NPN-NO+NC	Rs. 1485
KDP-30-2015-AA/DA	AC/DC-NO	Rs. 1715
KDP-30-2015-AB/DB	AC/DC-NC	Rs. 1900



Product Appearance ▶

M3 THREAD

Sensing Distance
1.5mm



MODELS	OUTPUT	PRICE
KDP-3-301.5-PA/NA	PNP/NPN-NO	Rs. 6285

M4 SMOOTH

Sensing Distance
1.5mm



MODELS	OUTPUT	PRICE
KDP-4-301.5-PA/NA	PNP/NPN-NO	Rs. 3800
KDP-4-301.5-PB/NB	PNP/NPN-NC	Rs. 3800

M5 THREAD

Sensing Distance
2mm



MODELS	OUTPUT	PRICE
KDP-5-3002-PA/NA	PNP/NPN-NO	Rs. 3000
KDP-5-3002-PB/NB	PNP/NPN-NC	Rs. 3000
KDP-5-2002-AA	AC-NO	Rs. 3800

M6 THREAD

Sensing Distance
2mm



MODELS	OUTPUT	PRICE
KDP-6-3002-PA/NA	PNP/NPN-NO	Rs. 2700
KDP-6-3002-PB/NB	PNP/NPN-NC	Rs. 2700
KDP-6-3002-AA	AC-NO	Rs. 3365

M8 FLUSH

Sensing Distance
2mm



MODELS	OUTPUT	PRICE
KDP-8-3002-PA/NA	PNP/NPN-NO	Rs. 1165
KDP-8-3002-PB/NB	PNP/NPN-NC	Rs. 1165
KDP-8-3002-PC/NC	PNP/NPN-NO+NC	Rs. 1300
KDP-8-3002-AA/DA	AC/DC-NO	Rs. 1535
KDP-8-3002-AB/DB	AC/DC-NC	Rs. 1685

M8 NON-FLUSH

Sensing Distance
3mm



MODELS	OUTPUT	PRICE
KDP-8-3003-PA/NA	PNP/NPN-NO	Rs. 1500
KDP-8-3003-PB/NB	PNP/NPN-NC	Rs. 1500
KDP-8-3003-PC/NC	PNP/NPN-NO+NC	Rs. 1635
KDP-8-3003-AA/DA	AC/DC-NO	Rs. 1865
KDP-8-3003-AB/DB	AC/DC-NC	Rs. 2015

M12 FLUSH

Sensing Distance
4mm



MODELS	OUTPUT	PRICE
KDP-12-3004-PA/NA	PNP/NPN-NO	Rs. 835
KDP-12-3004-PB/NB	PNP/NPN-NC	Rs. 835
KDP-12-3004-PC/NC	PNP/NPN-NO+NC	Rs. 965
KDP-12-2004-AA/DA	AC/DC-NO	Rs. 1200
KDP-12-2004-AB/DB	AC/DC-NC	Rs. 1350

M12 NON-FLUSH

Sensing Distance
6mm



MODELS	OUTPUT	PRICE
KDP-12-3006-PA/NA	PNP/NPN-NO	Rs. 1085
KDP-12-3006-PB/NB	PNP/NPN-NC	Rs. 1085
KDP-12-3006-PC/NC	PNP/NPN-NO+NC	Rs. 1250
KDP-12-2006-AA/DA	AC/DC-NO	Rs. 1415
KDP-12-2006-AB/DB	AC/DC-NC	Rs. 1585

M18 FLUSH

Sensing Distance
8mm



MODELS	OUTPUT	PRICE
KDP-18-3008-PA/NA	PNP/NPN-NO	Rs. 835
KDP-18-3008-PB/NB	PNP/NPN-NC	Rs. 835
KDP-18-3008-PC/NC	PNP/NPN-NO+NC	Rs. 965
KDP-18-2008-AA/DA	AC/DC-NO	Rs. 1200
KDP-18-2008-AB/DB	AC/DC-NC	Rs. 1350

M18 NON-FLUSH

Sensing Distance
16mm



MODELS	OUTPUT	PRICE
KDP-18-3016-PA/NA	PNP/NPN-NO	Rs. 2035
KDP-18-3016-PB/NB	PNP/NPN-NC	Rs. 2035
KDP-18-3016-PC/NC	PNP/NPN-NO+NC	Rs. 2250
KDP-18-2016-AA/DA	AC/DC-NO	Rs. 2415
KDP-18-2016-AB/DB	AC/DC-NC	Rs. 2585



INDUCTIVE SENSOR

PREMIUM SERIES

Long Distance Sensing



Product Appearance ▶

M30 FLUSH

Sensing Distance 15mm

MODELS	OUTPUT	PRICE
KDP-30-3015-PA/NA	PNP/NPN-NO	Rs. 1700
KDP-30-3015-PB/NB	PNP/NPN-NC	Rs. 1700
KDP-30-3015-PC/NC	PNP/NPN-NO+NC	Rs. 1935
KDP-30-3015-AA/DA	AC/DC-NO	Rs. 2235
KDP-30-3015-AB/DB	AC/DC-NC	Rs. 2465

M30 NON-FLUSH

Sensing Distance 20mm

MODELS	OUTPUT	PRICE
KDP-30-3020-PA/NA	PNP/NPN-NO	Rs. 1700
KDP-30-3020-PB/NB	PNP/NPN-NC	Rs. 1700
KDP-30-3020-PC/NC	PNP/NPN-NO+NC	Rs. 1935
KDP-30-2020-AA/DA	AC/DC-NO	Rs. 2235
KDP-30-2020-AB/DB	AC/DC-NC	Rs. 2465

Features ▶

- Exclusively designed IC for improved noise resistance
- Inside surge protection, reverse polarity protection, over current protection
- Long use-life cycle and high reliability, easy install, economic price
- Red LED status indication, easy to confirm work situation
- Protection structure IP67 (IEC Standard)
- Replaceable for micro switches and limit switches



Product Appearance ▶

M8 FLUSH

Sensing Distance
1mm

MODELS	OUTPUT	PRICE
KDP-8-3001-PAT	PNP-NO	Rs. 1585
KDP-8-3001-NAT	NPN-NO	Rs. 1585
KDP-8-3001-PBT	PNP-NC	Rs. 1585
KDP-8-3001-NBT	NPN-NC	Rs. 1585
KDP-8-3001-PAT (12MM)	PNP-NO	Rs. 1750
KDP-8-3001-NAT (12MM)	NPN-NO	Rs. 1750

M8 NON-FLUSH

Sensing Distance
2mm

MODELS	OUTPUT	PRICE
KDP-8-3002-PAT	PNP-NO	Rs. 1585
KDP-8-3002-NAT	NPN-NO	Rs. 1585
KDP-8-3002-PBT	PNP-NC	Rs. 1585
KDP-8-3002-NBT	NPN-NC	Rs. 1585
KDP-8-3002-PAT (12MM)	PNP-NO	Rs. 1750
KDP-8-3002-NAT (12MM)	NPN-NO	Rs. 1750

M12 FLUSH

Sensing Distance
2mm

MODELS	OUTPUT	PRICE
KDP-12-3002-PAT	PNP-NO	Rs. 1165
KDP-12-3002-NAT	NPN-NO	Rs. 1165
KDP-12-3002-PBT	PNP-NC	Rs. 1250
KDP-12-3002-NBT	NPN-NC	Rs. 1250

M12 NON-FLUSH

Sensing Distance
4mm

MODELS	OUTPUT	PRICE
KDP-12-3004-PAT	PNP-NO	Rs. 1165
KDP-12-3004-NAT	NPN-NO	Rs. 1165
KDP-12-3004-PBT	PNP-NC	Rs. 1250
KDP-12-3004-NBT	NPN-NC	Rs. 1250

M18 FLUSH

Sensing Distance
5mm

MODELS	OUTPUT	PRICE
KDP-18-3005-PAT	PNP-NO	Rs. 1165
KDP-18-3005-NAT	NPN-NO	Rs. 1165
KDP-18-3005-PBT	PNP-NC	Rs. 1250
KDP-18-3005-NBT	NPN-NC	Rs. 1250

M18 NON-FLUSH

Sensing Distance
8mm

MODELS	OUTPUT	PRICE
KDP-18-3008-PAT	PNP-NO	Rs. 1165
KDP-18-3008-NAT	NPN-NO	Rs. 1165
KDP-18-3008-PBT	PNP-NC	Rs. 1250
KDP-18-3008-NBT	NPN-NC	Rs. 1250

M30 FLUSH

Sensing Distance
10mm

MODELS	OUTPUT	PRICE
KDP-30-3010-PAT	PNP-NO	Rs. 1915
KDP-30-3010-NAT	NPN-NO	Rs. 1915
KDP-30-3010-PBT	PNP-NC	Rs. 2000
KDP-30-3010-NBT	NPN-NC	Rs. 2000

M30 NON-FLUSH

Sensing Distance
15mm

MODELS	OUTPUT	PRICE
KDP-30-3015-PAT	PNP-NO	Rs. 1915
KDP-30-3015-NAT	NPN-NO	Rs. 1915
KDP-30-3010-PBT	PNP-NC	Rs. 2000
KDP-30-3015-NBT	NPN-NC	Rs. 2000



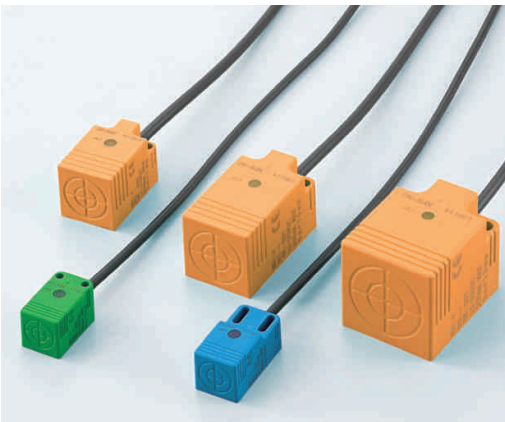
INDUCTIVE SENSOR

RECTANGULAR SERIES Long Distance Sensing



Features ▶

- Inside surge protection, reverse polarity protection, overcurrent protection
- Long use-life cycle and high reliability, easy install, economic price
- Red LED status indication, easy to confirm work situation
- Protection structure IP67 (IEC Standard)
- Replaceable for micro switches and limit switches



Product Appearance ▶

17x17x28mm

Sensing Distance 5mm

MODELS	OUTPUT	PRICE
KD-PS-05-PA	PNP-NO	Rs. 485
KD-PS-05-NA	NPN-NO	Rs. 485
KD-PS-05-PB	PNP-NC	Rs. 550
KD-PS-05-NB	NPN-NC	Rs. 550
KD-PS-05-AA	AC-NO	Rs. 700

18x18x36mm

Sensing Distance 5mm

MODELS	OUTPUT	PRICE
KD-SN-04-PA	PNP-NO	Rs. 485
KD-SN-04-NA	NPN-NO	Rs. 485
KD-SN-04-PB	PNP-NC	Rs. 550
KD-SN-04-NB	NPN-NC	Rs. 550
KD-SN-04-AA	AC-NO	Rs. 750

17x17x28mm

Sensing Distance 5mm

MODELS	OUTPUT	PRICE
KD-TL-Q5-MBA-Z	PNP-NO	Rs. 585
KD-TL-Q5-MCA-Z	NPN-NO	Rs. 585
KD-TL-Q5-MBB-Z	PNP-NC	Rs. 650
KD-TL-Q5-MCB-Z	NPN-NC	Rs. 650
KD-TL-Q5-MYA-Z	AC-NO	Rs. 835

26X26X40mm

Sensing Distance 5mm

MODELS	OUTPUT	PRICE
KD-TL-N5-MF-A	PNP-NO	Rs. 1165
KD-TL-N5-ME-A	NPN-NO	Rs. 1165

31X31X52mm

Sensing Distance 8mm

MODELS	OUTPUT	PRICE
KD-TL-N10-MB-A	PNP-NO	Rs. 1585
KD-TL-N10-ME-A	NPN-NO	Rs. 1585

40X40X51mm

Sensing Distance 12mm

MODELS	OUTPUT	PRICE
KD-TL-N20-MB-A	PNP-NO	Rs. 2085
KD-TL-N20-ME-A	NPN-NO	Rs. 2085

HEAVY DUTY
INDUCTIVE SERIES



Features ▶

- Inside surge protection, reverse polarity protection
- Long use-life cycle and high reliability, easy install, economic price
- Red LED status indication, easy to confirm work situation
- Protection structure IP67 (IEC Standard)



Product Appearance ▶

KD-42

Sensing Distance
5mm

MODELS	OUTPUT	PRICE
KD-42-3005-PA/NA	PNP/NPN-NO	Rs. 585
KD-42-3005-PB/NB	PNP/NPN-NC	Rs. 585
KD-42-2005-AA/AB	AC-NO/NC	Rs. 750

KD-43

Sensing Distance
5mm

MODELS	OUTPUT	PRICE
KD-43-3005-PA/NA	PNP/NPN-NO	Rs. 750
KD-43-3005-PB/NB	PNP/NPN-NC	Rs. 750
KD-43-2005-AA/AB	AC-NO/NC	Rs. 915

KD-43

Sensing Distance
7mm

MODELS	OUTPUT	PRICE
KD-43-3007-PA/NA	PNP/NPN-NO	Rs. 915
KD-43-3007-PB/NB	PNP/NPN-NC	Rs. 915
KD-43-2007-AA/AB	AC-NO/NC	Rs. 1085

KD-NBN-40

Sensing Distance
40mm

MODELS	OUTPUT	PRICE
KD-NBN40-U1-A2	PNP-NO+NC	Rs. 4165
KD-NBN40-U1-A0	NPN-NO+NC	Rs. 4165
KD-NBN40-U1-UU	AC-NO/NC	Rs. 5000

KD-NBN40

Sensing Distance
40mm

MODELS	OUTPUT	PRICE
KD-NBN40-L2-E2-V1	PNP-NO+NC	Rs. 5165
KD-NBN40-L2-E2-V0	NPN-NO+NC	Rs. 5165
KD-NBN40-L2-E2-A0	AC-NO/NC	Rs. 6165

KD-80

Sensing Distance
50mm

MODELS	OUTPUT	PRICE
KD-80-50-PA/NA	PNP-NO+NC	Rs. 5835
KD-80-50-PB/NB	NPN-NO+NC	Rs. 5835
KD-80-50-AA/AB	AC-NO/NC	Rs. 7000

KELTRONIC®

DYNA

CAPACITIVE SENSOR

High Performance





CAPACITIVE SENSOR

CABLE SERIES



Features ▶

- Inside surge protection, reverse polarity protection
- Long use-life cycle and high reliability, easy install & economic price
- Red LED status indication, easy to confirm work situation
- Protection structure IP65 (IEC Standard)



Product Appearance ▶

M8 FLUSH

Sensing Distance
1mm



MODELS	OUTPUT	PRICE
CKDP-8-3001-PC	PNP-NO+NC	Rs. 4835
CKDP-8-3001-NC	NPN-NO+NC	Rs. 4835

M8 NON-FLUSH

Sensing Distance
2mm



MODELS	OUTPUT	PRICE
CKDP-8-3002-PC	PNP-NO+NC	Rs. 4835
CKDP-8-3002-NC	NPN-NO+NC	Rs. 4835

M12 FLUSH

Sensing Distance
2mm



MODELS	OUTPUT	PRICE
CKDP-12-3002-PC	PNP-NO+NC	Rs. 3250
CKDP-12-3002-NC	NPN-NO+NC	Rs. 3250
CKDP-12-3002-PC (B)	PNP-NO+NC	Rs. 2585
CKDP-12-3002-NC (B)	NPN-NO+NC	Rs. 2585
CKDP-12-2002-AA	AC- NO	Rs. 3500

M12 NON-FLUSH

Sensing Distance
4mm



MODELS	OUTPUT	PRICE
CKDP-12-3004-PC	PNP-NO+NC	Rs. 3250
CKDP-12-3004-NC	NPN-NO+NC	Rs. 3250
CKDP-12-3004-PC (B)	PNP-NO+NC	Rs. 2585
CKDP-12-3004-NC (B)	NPN-NO+NC	Rs. 2585
CKDP-12-3004-AA	AC-NO	Rs. 3500

M18 FLUSH

Sensing Distance
5mm



MODELS	OUTPUT	PRICE
CKDP-18-3005-PC	PNP-NO+NC	Rs. 2835
CKDP-18-3005-NC	NPN-NO+NC	Rs. 2835
CKDP-18-3005-PC (B)	PNP-NO+NC	Rs. 2165
CKDP-18-3005-NC (B)	NPN-NO+NC	Rs. 2165
CKDP-18-2005-AA	AC-NO	Rs. 3500

M18 NON-FLUSH

Sensing Distance
8mm



MODELS	OUTPUT	PRICE
CKDP-18-3008-PC	PNP-NO+NC	Rs. 2915
CKDP-18-3008-NC	NPN-NO+NC	Rs. 2915
CKDP-18-3008-PC (B)	PNP-NO+NC	Rs. 2165
CKDP-18-3008-NC (B)	NPN-NO+NC	Rs. 2165
CKDP-18-2008-AA	AC-NO	Rs. 3500

M30 FLUSH

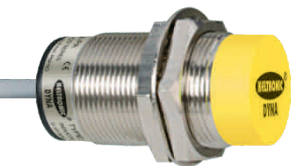
Sensing Distance
10mm



MODELS	OUTPUT	PRICE
CKDP-30-3010-PC	PNP-NO+NC	Rs. 2915
CKDP-30-3010-NC	NPN-NO+NC	Rs. 2915
CKDP-30-3010-PC (B)	PNP-NO+NC	Rs. 2315
CKDP-30-3010-NC (B)	NPN-NO+NC	Rs. 2315
CKDP-30-2010-AA	AC-NO	Rs. 4835

M30 NON-FLUSH

Sensing Distance
15mm



MODELS	OUTPUT	PRICE
CKDP-30-3015-PC	PNP-NO+NC	Rs. 2915
CKDP-30-3015-NC	NPN-NO+NC	Rs. 2915
CKDP-30-3015-PC (B)	PNP-NO+NC	Rs. 2315
CKDP-30-3015-NC (B)	NPN-NO+NC	Rs. 2315
CKDP-30-2015-AA	AC-NO	Rs. 4165

Features ▶

- Exclusively designed IC for improved noise resistance
- Inside surge protection, reverse polarity protection & over current protection
- Long use-life cycle and high reliability, easy install & economic price
- Red LED ststus indication & easy to confirm work situation
- Protection struture IP67 (IEC Standard)
- Replaceable for micro switches & limit switches



Product Appearance ▶

M8 FLUSH

Sensing Distance
1mm

MODELS	OUTPUT	PRICE
CKDP-8-3001-PAT	PNP-NO	Rs. 4900
CKDP-8-3001-NAT	NPN-NO	Rs. 4900
CKDP-8-3001-PBT	PNP-NC	Rs. 4900
CKDP-8-3001-NBT	NPN-NC	Rs. 4900
CKDP-8-3001-PAT (12mm)	PNP-NO	Rs. 4975
CKDP-8-3001-NAT (12mm)	NPN-NO	Rs. 4975

M8 NON-FLUSH

Sensing Distance
2mm

MODELS	OUTPUT	PRICE
CKDP-8-3002-PAT	PNP-NO	Rs. 4900
CKDP-8-3002-NAT	NPN-NO	Rs. 4900
CKDP-8-3002-PBT	PNP-NC	Rs. 4900
CKDP-8-3002-NBT	NPN-NC	Rs. 4900
CKDP-8-3002-PAT (12mm)	PNP-NO	Rs. 4975
CKDP-8-3002-NAT (12mm)	NPN-NO	Rs. 4900

M12 FLUSH

Sensing Distance
2mm

MODELS	OUTPUT	PRICE
CKDP-12-3002-PAT	PNP-NO	Rs. 3665
CKDP-12-3002-NAT	NPN-NO	Rs. 3665
CKDP-12-3002-PBT	PNP-NC	Rs. 3665
CKDP-12-3002-NBT	NPN-NC	Rs. 3665

M12 NON-FLUSH

Sensing Distance
4mm

MODELS	OUTPUT	PRICE
CKDP-12-3004-PAT	PNP-NO	Rs. 3665
CKDP-12-3004-NAT	NPN-NO	Rs. 3665
CKDP-12-3004-PBT	PNP-NC	Rs. 3665
CKDP-12-3004-NBT	NPN-NC	Rs. 3665

M18 FLUSH

Sensing Distance
5mm

MODELS	OUTPUT	PRICE
CKDP-18-3005-PAT	PNP-NO	Rs. 3250
CKDP-18-3005-NBT	NPN-NO	Rs. 3250
CKDP-18-3005-PBT	PNP-NC	Rs. 3250
CKDP-18-3005-NBT	NPN-NC	Rs. 3250

M18 NON-FLUSH

Sensing Distance
8mm

MODELS	OUTPUT	PRICE
CKDP-18-3008-PAT	PNP-NO	Rs. 3250
CKDP-18-3008-NAT	NPN-NO	Rs. 3250
CKDP-18-3008-PBT	PNP-NC	Rs. 3250
CKDP-18-3008-NBT	NPN-NC	Rs. 3250

M30 FLUSH

Sensing Distance
10mm

MODELS	OUTPUT	PRICE
CKDP-30-3010-PAT	PNP-NO	Rs. 4165
CKDP-30-3010-NAT	NPN-NO	Rs. 4165
CKDP-30-3010-PBT	PNP-NC	Rs. 4165
CKDP-30-3010-NBT	NPN-NC	Rs. 4165

M30 NON-FLUSH

Sensing Distance
15mm

MODELS	OUTPUT	PRICE
CKDP-30-3015-PAT	PNP-NO	Rs. 4165
CKDP-30-3015-NAT	NPN-NO	Rs. 4165
CKDP-30-3015-PBT	PNP-NC	Rs. 4165
CKDP-30-3015-NBT	NPN-NC	Rs. 4165



DYNA

PHOTO SENSOR



Features

- Inside surge protection & reverse polarity protection
- Long use-life cycle and high reliability, easy install & economic price
- Red LED status indication, easy to confirm work situation
- Protection structure IP65 (IEC Standard)



Product Appearance

M12 Diffuse

Sensing Distance

100mm (Adjustable)

MODELS	OUTPUT	PRICE
GKDPE-12-3A10-PC	PNP-NO+NC	Rs. 1750
GKDPE-12-3A10-NC	NPN-NO+NC	Rs. 1750
GKDPE-12-2A10-AA	AC-NO	Rs. 1915

M12 Retro Reflector

Sensing Distance

1m

MODELS	OUTPUT	PRICE
GKDPE-12-3B-1-PC	PNP-NO+NC	Rs. 1915
GKDPE-12-3B-1-NC	NPN-NO+NC	Rs. 1915

M12 Through Beam

Sensing Distance

2m

MODELS	OUTPUT	PRICE
GKDPE-12-3C-2-PC	PNP-NO+NC	Rs. 3250
GKDPE-12-3C-2-NC	NPN-NO+NC	Rs. 3250

M18 Diffuse

Sensing Distance

300mm (Adjustable)

MODELS	OUTPUT	PRICE
GKDPE-18-3A30-PC	PNP-NO+NC	Rs. 1415
GKDPE-18-3A30-NC	NPN-NO+NC	Rs. 1415
GKDPE-18-2A30-AA	AC-NO	Rs. 1915

M18 Retro Reflector

Sensing Distance

2m

MODELS	OUTPUT	PRICE
GKDPE-18-3B-2-PC	PNP-NO+NC	Rs. 1915
GKDPE-18-3B-2-NC	NPN-NO+NC	Rs. 1915

M18 Through Beam

Sensing Distance

5m

MODELS	OUTPUT	PRICE
GKDPE-18-3C-5-PC	PNP-NO+NC	Rs. 2650
GKDPE-18-3C-5-NC	NPN-NO+NC	Rs. 2650

M30 Diffuse

Sensing Distance

700mm (Adjustable)

MODELS	OUTPUT	PRICE
GKDPE-30-3A70-PC	PNP-NO+NC	Rs. 3000
GKDPE-30-3A70-NC	NPN-NO+NC	Rs. 3000
GKDPE-30-2A70-AA	AC-NO	Rs. 3250

M30 Retro Reflector

Sensing Distance

4m

MODELS	OUTPUT	PRICE
GKDPE-30-3B-4-PC	PNP-NO+NC	Rs. 3835
GKDPE-30-3B-4-NC	NPN-NO+NC	Rs. 3835

M30 Through Beam

Sensing Distance

10m

MODELS	OUTPUT	PRICE
GKDPE-30-3C-10-PC	PNP-NO+NC	Rs. 5335
GKDPE-30-3C-10-NC	NPN-NO+NC	Rs. 5335

KELTRONIC®

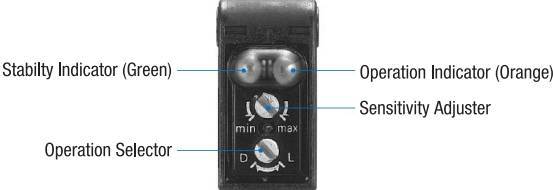
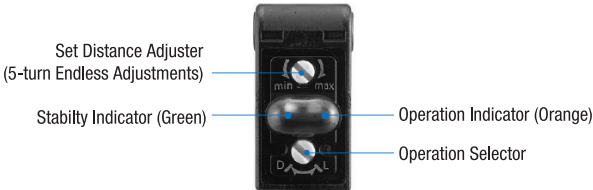
DYNA

PHOTO SENSOR

NEW SERIES



Functions



Product Appearance

KD-E3Z DIFFUSE

MODEL		PRICE
NPN Output	PNP Output	
KD-E3Z-D61	KD-E3Z-D81	2835
KD-E3Z-D66	KD-E3Z-D86	3250
KD-E3Z-D62	KD-E3Z-D82	3665
KD-E3Z-D67	KD-E3Z-D87	4165



KD-E3Z RETRO-REFLECTIVE

MODEL		PRICE
NPN Output	PNP Output	
KD-E3Z-R61	KD-E3Z-R81	3085
KD-E3Z-R66	KD-E3Z-R86	3665

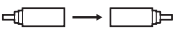
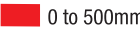


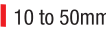
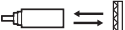
KD-E3Z THROUGH-BEAM

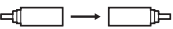
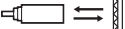
MODEL		PRICE
NPN Output	PNP Output	
KD- E3Z-T62	KD-E3Z-T82	6165
KD-E3Z-T62-G0*2	KD-E3Z-T82-G0	6165
KD-E3Z-T67	KD-E3Z-T87	7000
KD-E3Z-T67-G0	KD-E3Z-T87-G0	7000
KD-E3Z-T61	KD-E3Z-T81	3665
KD-E3Z-T66	KD-E3Z-T86	4000
KD-E3Z-T61A	KD-E3Z-T81A	4165
KD-E3Z-T66A	KD-E3Z-T86A	4835



Basic Performance ▶

KD-E3FA Pro Series			Sensor Light »  Red Light	
SENSOR TYPE & SHAPE	CONNECTION METHOD	SENSING DISTANCE	MODEL	
			NPN Output	PNP Output
Through-beam *1 	Pre-wired M12 connector	 20m	KD-E3FA-TN11 2M	KD-E3FA-TP11 2M
			KD-E3FA-TN21	KD-E3FA-TP21
Retro-reflective *2 	Pre-wired M12 connector	 0.1 to 4m	KD-E3FA-RN11 2M	KD-E3FA-RP11 2M
			KD-E3FA-RN21	KD-E3FA-RP21
Coaxial Retro-reflective *2	Pre-wired M12 connector	 0 to 500mm	KD-E3FA-RN12 2M	KD-E3FA-RP12 2M
			KD-E3FA-RN22	KD-E3FA-RP22
Diffuse-reflective 	Pre-wired M12 connector	 100mm	KD-E3FA-DN11 2M	KD-E3FA-DP11 2M
			KD-E3FA-DN21	KD-E3FA-DP21
		 300mm	KD-E3FA-DN12 2M	KD-E3FA-DP12 2M
			KD-E3FA-DN22	KD-E3FA-DP22
		 1m	KD-E3FA-DN13 2M	KD-E3FA-DP13 2M
			KD-E3FA-DN23	KD-E3FA-DP23
BGS (Background Suppression) 	Pre-wired M12 connector	 100mm	KD-E3FA-LN11 2M	KD-E3FA-LP11 2M
			KD-E3FA-LN21	KD-E3FA-LP21
		 200mm	KD-E3FA-LN12 2M	KD-E3FA-LP12 2M
			KD-E3FA-LN22	KD-E3FA-LP22

KD-E3FA Pro Plus Series			MODEL	
SENSOR TYPE & SHAPE	CONNECTION METHOD	SENSING DISTANCE	NPN Output	PNP Output
			NPN Output	PNP Output
Limited Distance Reflective 	Pre-wired M12 connector	 10 to 50mm	KD-E3FA-VN11 2M	KD-E3FA-VP11 2M
Transparent Detected with P-opaquing Function *2 	Pre-wired M12 connector	 100 to 500mm	KD-E3FA-BN11 2M	KD-E3FA-BP11 2M
			KD-E3FA-BN21	KD-E3FA-BP21
		 0.1 to 2m	KD-E3FA-BN12 2M	KD-E3FA-BP12 2M
			KD-E3FA-BN22	KD-E3FA-BP22

KD-E3RA Pro Series			MODEL	
SENSOR TYPE & SHAPE	CONNECTION METHOD	SENSING DISTANCE	NPN Output	PNP Output
			NPN Output	PNP Output
Through-beam *1 	Pre-wired M12 connector	 15m	KD-E3RA-TN11 2M	KD-E3RA-TP11 2M
Retro-reflective *2 	Pre-wired M12 connector	 0.1 to 3m	KD-E3RA-RN11 2M	KD-E3RA-RP11 2M
			KD-E3RA-RN21	KD-E3RA-RP21
Diffuse-reflective 	Pre-wired M12 connector	 100mm	KD-E3RA-DN11 2M	KD-E3RA-DP11 2M
			KD-E3RA-DN21	KD-E3RA-DP21
		 300mm	KD-E3RA-DN12 2M	KD-E3RA-DP12 2M
			KD-E3RA-DN22	KD-E3RA-DP22
		 700mm	KD-E3RA-DN13 2M	KD-E3RA-DP13 2M
			KD-E3RA-DN23	KD-E3RA-DP23

*1 Includes the emitter and receiver.

*2 The Reflector is sold separately. Select the Reflector model most suited to the application.

Note: For metal housing please exchange "A" with "B" in type name; e.g. KD-E3FB-TN11 2M



KD-E3FA Series

PLASTIC HOUSING



Product Appearance ▶

KD-E3FA DIFFUSE

MODEL		PRICE
NPN Output	PNP Output	
KD-E3FA-DN11 2M	KD-E3FA-DP11 2M	2500
KD-E3FA-DN21	KD-E3FA-DP21	3165
KD-E3FA-DN12 2M	KD-E3FA-DP12 2M	2500
KD-E3FA-DN22	KD-E3FA-DP22	3165
KD-E3FA-DN13 2M	KD-E3FA-DP13 2M	3165
KD-E3FA-DN23	KD-E3FA-DP23	3835



KD-E3FA RETRO-REFLECTIVE

MODEL		PRICE
NPN Output	PNP Output	
KD-E3FA-RN11 2M	KD-E3FA-RP11 2M	3165
KD-E3FA-RN21	KD-E3FA-RP21	3835



KD-E3FA THROUGH-BEAM

MODEL		PRICE
NPN Output	PNP Output	
KD-E3FA-TN11 2M	KD-E3FA-TP11 2M	4165
KD-E3FA-TN21	KD-E3FA-TP21	4835





KD-E3JK Series

(BUILD IN POWER SUPPLY)



Features ▶

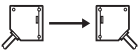
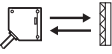
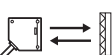
- Easy to wire and adjust
- Slim body is economically priced and full of functions
- Output Configuration: Relay



Basic Performance ▶

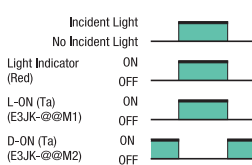
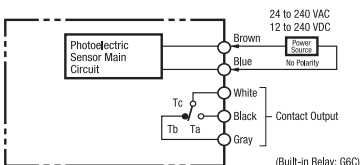
KD-E3JK Series

Sensor Light » ■ Red Light ■ Infrared Light

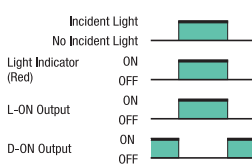
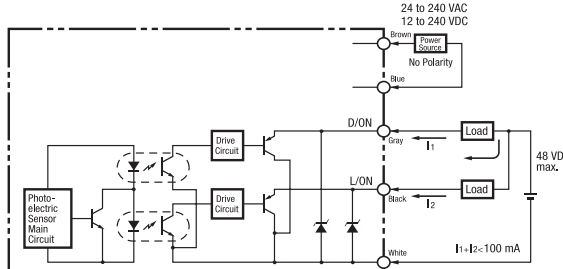
SENSOR TYPE & SHAPE	CONNECTION METHOD	SENSING DISTANCE	OPERATION MODE	OUTPUT CONFIGURATION	MODEL
Through-beam 	Pre-wired	 5m	Light-ON Dark-ON	Relay	KD-E3JK-5M1
			Light-ON Dark-ON	Both Selectable DC SSR	KD-E3JK-5M2 KD-E3JK-5S3
Retro-reflective (with M.S.R. Function) 	Pre-wired	■ *2.5m (3m)	Light-ON Dark-ON	Relay	KD-E3JK-R2M1
			Light-ON Dark-ON	Both Selectable DC SSR	KD-E3JK-R2M2 KD-E3JK-R2S3
Retro-reflective (without M.S.R. Function) 	Pre-wired	 *4m (5m)	Light-ON Dark-ON	Relay	KD-E3JK-R4M1
			Light-ON Dark-ON	Both Selectable DC SSR	KD-E3JK-R4M1 (B) KD-E3JK-R4S3
Diffuse-reflective 	Pre-wired	■ 300mm	Light-ON Dark-ON	Relay	KD-E3JK-DS30M1
			Light-ON Dark-ON	Both Selectable DC SSR	KD-E3JK-DS30M2 KD-E3JK-DS30S3

Note: UL-listed models have the -US suffix, (Example: KD-E3JM-10M4-US). Tightening nuts, washers, and rubber bushings are not provided with these models.
Change: Shape of the KD-E3JM conduit socket. Note, however, that DC-type KD-E3JK SSR Output Models are not UL-listed.
*Values in parentheses indicate the sensing distance when using KDE39-R2 Reflectors.

KD-E3JK - Relay Output Models

MODEL	TIMING CHART	OUTPUT CIRCUIT
KD-E3JK-5M1 KD-E3JK-5M2 KD-E3JK-R2M1 KD-E3JK-R2M2 KD-E3JK-R4M1 KD-E3JK-R4M2 KD-E3JK-DS30M1 KD-E3JK-DS30M2		

KD-E3JK - DC SSR Output Models

KD-E3JK-5S3 KD-E3JK-R2S3 KD-E3JK-R4S3 KD-E3JK-DS30S3		
---	---	--

Note: Connect the brown cable to any polarity and the blue cable to the power supply because there is no polarity on the Emitter side.

KD-E3JK DIFFUSE

MODEL	PRICE
KD-E3JK-DS30M1	2665
KD-E3JK-DS30M1(B)	1835
KD-E3JK-DS30M2	2750
KD-E3JK-DS30S3	3250



KD-E3JK RETRO-REFLECTIVE

MODEL	PRICE
KD-E3JK-R2S3	3250
KD-E3JK-R2M2	3250
KD-E3JK-R2S3	3250
KD-E3JK-R4M1	2835
KD-E3JK-R4M1(B)	2165
KD-E3JK-R4S3	3835



KD-E3JK THROUGH-BEAM

MODEL	PRICE
KD-E3JK-5M1	4835
KD-E3JK-5M2	4835
KD-E3JK-5S3	5500



POLARITY PROTECTION

Prevent the Connection of Reverse Wires

Preferred soft wire, clear color, clear and clear.

Transmitting end

Positive pole

Negative pole

Receiving end

Negative pole

Positive pole

Normally open wire

Normally closed wire

Common line



KD-E3JK New Series

(BUILD IN POWER SUPPLY)



Features ▶

- Long sensing distance that is approximately 8 times that of our conventional model
- Improved visibility
- A red LED that makes the spot visible
- Large indicators that can be seen even from a distance
- Freely selectable power supply input (24 to 240 VDC, 24 to 240 VAC)



Basic Performance ▶

KD-E3JK New Series

Sensor Light » Red Light Infrared Light

SENSOR TYPE & SHAPE	POWER SUPPLY	SENSING DISTANCE	OUTPUT CONFIGURATION	MODEL
Through-beam *1 (Emitter + Receiver) 	AC/DC Power Supply Selectable Type	40m	Relay	KD-E3JK-TR11-C 2M Emitter: KD-E3JK-TR11-L 2M Receiver: KD-E3JK-TR11-D 2M
		5m		KD-E3JK-TR12-C 2M Emitter: KD-E3JK-TR12-L 2M Receiver: KD-E3JK-TR12-D 2M
		40m		KD-E3JK-TR13-C 2M Emitter: KD-E3JK-TR13-L 2M Receiver: KD-E3JK-TR13-D 2M
		5m		KD-E3JK-TR14-C 2M Emitter: KD-E3JK-TR14-L 2M Receiver: KD-E3JK-TR14-D 2M
Retro-reflective (without M.S.R. Function) 	AC/DC Power Supply Selectable Type	7m (100mm) *2 When using E39-R1	Relay	KD-E3JK-RR11-C 2M
		11m (100mm) When using E39-R2		
		7m (100mm) *2 When using E39-R1		KD-E3JK-RR13-C 2M
		11m (100mm) When using E39-R2		
Retro-reflective (with M.S.R. Function) 	AC/DC Power Supply Selectable Type	6m (100mm) *2 When using E39-R1	Relay	KD-E3JK-RR12-C 2M
		10m (100mm) When using E39-R2		
Diffuse-reflective 	AC/DC Power Supply Selectable Type	2.5m	Relay	KD-E3JK-DR11-C 2M
		300mm		KD-E3JK-DR12-C 2M
		2.5m		KD-E3JK-DR13-C 2M
		300mm		KD-E3JK-DR14-C 2M

*1 Through-beam Sensors are sold in sets that include both the Emitter and Receiver.
*2 Values in parentheses indicate the minimum required distances between the Sensors and Reflectors.

Sensor models with Mounting Brackets and Reflectors are named with “-C”.
A Mounting Bracket (KD-E39-L40) is included. A Reflector (KD-E39-R1) is included with Retro-reflective models.



KD-E3JK New Series

(BUILD IN POWER SUPPLY)



Product Appearance ▶

KD-E3JK DIFFUSE

MODEL	PRICE
KD-E3JK-DR11-C 2M	2835
KD-E3JK-DR12-C 2M	3165
KD-E3JK-DR13-C 2M	3500
KD-E3JK-DR14-C 2M	3835



KD-E3JK RETRO-REFLECTIVE

MODEL	PRICE
KD-E3JK-RR11-C 2M	3085
KD-E3JK-RR13-C 2M	3250



KD-E3JK THROUGH-BEAM

MODEL	PRICE
KD-E3JK-TR11-C 2M	3665
KD-E3JK-TR12-C 2M	4000
KD-E3JK-TR13-C 2M	4335
KD-E3JK-TR14-C 2M	4665



POLARITY PROTECTION

Prevent the Connection of Reverse Wires

Preferred soft wire, clear color, clear and clear.

Positive pole

Negative pole

Transmitting end

Receiving end

Negative pole

Positive pole

Normally open wire

Normally closed wire

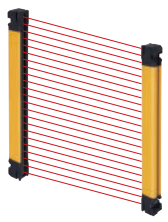
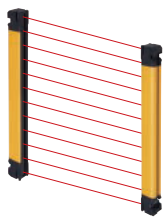
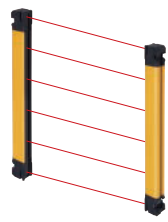
Common line



DYNA

SAFETY LIGHT CURTAIN



Series		Protection at Machine Openings: Safety Light Curtain F3SG-SR			
		Advanced/Standard			
					
Application	 Finger Protection				
	 Hand Protection				
	 Arm/Leg Protection				
	 Body Protection				

Finger Protection ▶

PROTECTION HEIGHT (mm)	NUMBER OF BEAM	GAP BETWEEN BEAM (mm)	MODEL	PRICE
160	15	10	KD-LC-160-15/10	17500
240	23	10	KD-LC-240-23/10	24500
320	31	10	KD-LC-320-31/10	36165
400	39	10	KD-LC-400-39/10	45500
480	47	10	KD-LC-480-47/10	ON REQUEST
560	55	10	KD-LC-560-55/10	ON REQUEST
640	63	10	KD-LC-640-63/10	ON REQUEST
800	79	10	KD-LC-800-79/10	ON REQUEST

Hand Protection ▶

PROTECTION HEIGHT (mm)	NUMBER OF BEAM	GAP BETWEEN BEAM (mm)	MODEL	PRICE
160	8	20	KD-LC-160-8/20	10850
240	12	20	KD-LC-240-12/20	15835
320	16	20	KD-LC-320-16/20	20835
400	20	20	KD-LC-400-20/20	22500
480	24	20	KD-LC-480-24/20	29665
560	28	20	KD-LC-560-28/20	36355
640	32	20	KD-LC-640-32/20	ON REQUEST
800	36	20	KD-LC-800-36/20	ON REQUEST
880	40	20	KD-LC-880-40/20	ON REQUEST
960	44	20	KD-LC-960-44/20	ON REQUEST
1040	48	20	KD-LC-1040-48/20	ON REQUEST

Arm & Leg Protection ▶

PROTECTION HEIGHT (mm)	NUMBER OF BEAM	GAP BETWEEN BEAM (mm)	MODEL	PRICE
240	6	40	KD-LC-240-6/40	9835
400	10	40	KD-LC-400-10/40	13165
560	14	40	KD-LC-560-14/40	18335
720	18	40	KD-LC-720-18/40	21665
880	22	40	KD-LC-880-22/40	26500
1200	30	40	KD-LC-1200-30/40	32500
1520	38	40	KD-LC-1520-38/40	ON REQUEST





KD-LC

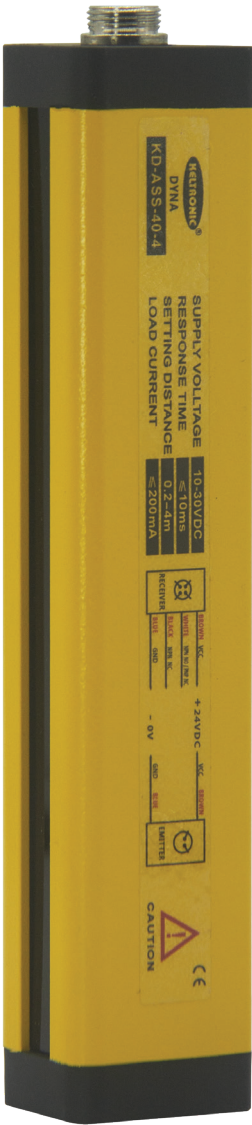
LIGHT CURTAIN SERIES

Appearance and Dimension



Body Protection ▶

PROTECTION HEIGHT (mm)	NUMBER OF BEAM	GAP BETWEEN BEAM (mm)	MODEL	PRICE
240	4	70	KD-LC-240-4/70	9835
440	6	70	KD-LC-440-6/70	13165
600	8	70	KD-LC-600-8/70	18335
760	10	70	KD-LC-760-10/70	21665
920	12	70	KD-LC-920-12/70	26500



KELTRONIC[®]

DYNA

FULL METAL SENSOR

A METAL HEAD THAT IS HIGHLY DURABLE



FULL METAL INDUCTIVE SENSOR

Features ▶

- Metal sensing face for heavy duty
- Resistant to high-pressure cleaning with aggressive cleaning agent
- Long distance sensing & low sensor tolerances

Product Appearance ▶

DIA	TYPE	SENSING RANGE	OUTPUT	MODEL	PRICE
M-8	CONNECTOR	1mm	PNP	KDP-8-3001-PAT-Q	5835
M-8	CONNECTOR	1mm	NPN	KDP-8-3001-NAT-Q	5835
M-8	CONNECTOR	2mm	PNP	KDP-8-3002-PAT-Q	6835
M-8	CONNECTOR	2mm	NPN	KDP-8-3002-NAT-Q	6835
M-12	CONNECTOR	4mm	PNP	KDP-12-3004-PAT-Q	4500
M-12	CONNECTOR	4mm	NPN	KDP-12-3004-NAT-Q	4500
M-12	CONNECTOR	7mm	PNP	KDP-12-3007-PAT-Q	6165
M-12	CONNECTOR	7mm	NPN	KDP-12-3007-NAT-Q	6165
M-18	CONNECTOR	8mm	PNP	KDP-18-3008-PAT-Q	5165
M-18	CONNECTOR	8mm	NPN	KDP-18-3008-NAT-Q	5165
M-30	CONNECTOR	15mm	PNP	KDP-30-3015-PAT-Q	7335
M-30	CONNECTOR	15mm	NPN	KDP-30-3015-NAT-Q	7335
M-30	CONNECTOR	20mm	PNP	KDP-30-3020-PAT-Q	8500
M-30	CONNECTOR	20mm	NPN	KDP-30-3020-NAT-Q	8500
M-8	PRE-WIRED	1mm	PNP	KDP-8-3001-PA-Q	5500
M-8	PRE-WIRED	1mm	NPN	KDP-8-3001-NA-Q	5500
M-8	PRE-WIRED	2mm	PNP	KDP-8-3002-PA-Q	6500
M-8	PRE-WIRED	2mm	NPN	KDP-8-3002-NA-Q	6500
M-12	PRE-WIRED	4mm	PNP	KDP-12-3004-PA-Q	4165
M-12	PRE-WIRED	4mm	NPN	KDP-12-3004-NA-Q	4165
M-12	PRE-WIRED	7mm	PNP	KDP-12-3007-PA-Q	5835
M-12	PRE-WIRED	7mm	NPN	KDP-12-3007-NA-Q	5835
M-18	PRE-WIRED	8mm	PNP	KDP-18-3008-PA-Q	4835
M-18	PRE-WIRED	8mm	NPN	KDP-18-3008-NA-Q	4835
M-30	PRE-WIRED	15mm	PNP	KDP-30-3015-PA-Q	7000
M-30	PRE-WIRED	15mm	NPN	KDP-30-3015-NA-Q	7000
M-30	PRE-WIRED	20mm	PNP	KDP-30-3020-PA-Q	8165
M-30	PRE-WIRED	20mm	NPN	KDP-30-3020-NA-Q	8165



DYNA

The image displays three DINA electronic components, likely sensors or relays, arranged on a light grey surface. The components are:

- KD-BZ-2T1 (Blue):** A rectangular unit with a black lens on the left. The top label includes "DINA", "KD-BZ-2T1", "0V +10-30VDC", "DARK ON", "LIGHT ON", "OUT1", "OUT2", and a "SET" knob.
- KD-BZ-3T1 (Blue):** A rectangular unit with a black lens on the left. The top label includes "DINA", "KD-BZ-3T1", "2T1205", "DC10-30V", "DARK ON", "LIGHT ON", "OUT1", "OUT2", and a "SET" knob.
- KD-LS-C2 (Grey):** A rectangular unit with a grey lens on the left. The top label includes "DINA", "KD-LS-C2", "BROWN: 1-30VDC", "BLACK: 1-10V", "WHITE: 1-10V", "RED: 1-10V", "STATUS", "SENSITIVITY", and a "SET" knob.



KD-BZJ SERIES

MARK & COLOR MARK SENSOR

Features ▶

- The detection distance is 3 times as high as that of the similar colour mark sensor
- Dual mode has the function of color+light intensity detection so the detection is more stable & accurate.
- Light point size 1.5*7mm (23mm detection distance)

Product Protection ▶

MODELS	KD-BZJ-511
Size	38 x 62 x 100mm
Voltage	10-30VDC
Shell Material	Metal
Detection Method	Coaxial Refelection
Detection Distance	10mm
Output	NPN
Price	Rs. 8165

KD-BZJ-511



MODELS	KD-BZJ-311
Size	85 x 57 x 28mm
Voltage	10-30VDC
Shell Material	Metal
Detection Method	Coaxial Refelection
Detection Distance	10mm
Output	NPN
Price	Rs. 7500

KD-BZJ-311



MODELS	KD-CS-C2
Size	22 x 63 x 89mm
Voltage	10-30VDC
Shell Material	Plastic
Detection Method	Coaxial Refelection
Detection Distance	10mm
Output	NPN
Price	Rs. 6500

KD-CS-C2





KD-S11 SERIES

MARK & COLOR MARK SENSOR



Features ▶

- The detection distance is 3 times as high as that of the similar colour mark sensor
- Dual mode has the function of color+light intensity detection so the detection is more stable & accurate.
- Light point size 1.5*7mm (23mm detection distance)

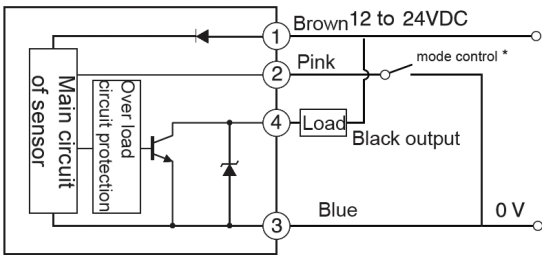
Product Protection ▶

MODELS	KD-S11	KD-S11P
Size	32 x 50 x 25mm	32 x 50 x 25mm
Voltage	0-30VDC	0-30VDC
Shell Material	PVC	PVC
Reaction Time	Below 200us	Below 200us
Detection Distance	23mm	23mm
Output	NPN	PNP
Price	Rs. 11500	Rs. 11500

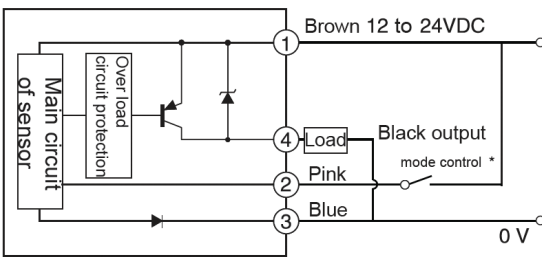


■ Wiring

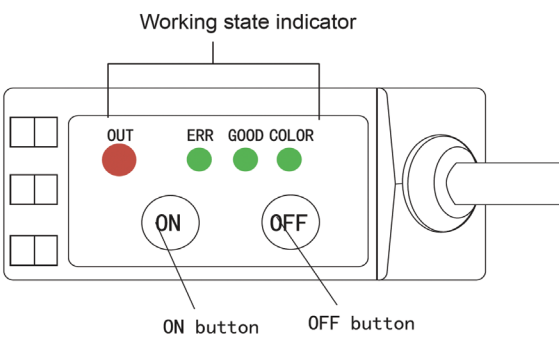
·NPN Output



·PNP Output



■ Name of each component



Note: when the pink line break(OFF) is for the color mode,
when the pink line is connection(ON) is for the light intensity mode

KELTRONIC[®]

DYNA

PNEUMATIC SENSOR



PNEUMATIC SENSOR

KD-REED SERIES Special Sensor For All Pneumatic Cylinders

Features ▶

- Pneumatic cylinders use sensors to detect the linear position of the piston for applications where position feedback is crucial have a life cycle of over 10 million.
- Depending on the application, various different magnetic proximity sensor technologies can be used to maximize performance, space, and reliability.



Product Appearance ▶



MODELS	KD-CS1-U
Size	11 x 11 x 28mm
Voltage	6-36VDC
Detection Object	Magnet
Sensing Distance	10mm
Output	Reed Switch (2 Wire)
Price	Rs. 585



MODELS	KD-CS1-F
Size	11 x 13 x 28mm
Voltage	6-36VDC
Detection Object	Magnet
Sensing Distance	10mm
Output	Reed Switch (2 Wire)
Price	Rs. 585



MODELS	KD-D-Z73
Size	6 x 5 x 29mm
Voltage	6-36VDC
Detection Object	Magnet
Sensing Distance	10mm
Output	Reed Switch (2 Wire)
Price	Rs. 635



MODELS	KD-D-A93
Size	12 x 12 x 36mm
Voltage	6-36VDC
Detection Object	Magnet
Sensing Distance	10mm
Output	Reed Switch (2 Wire)
Price	Rs. 635



MODELS	KD-D-A73
Size	6.5 x 11 x 22.5mm
Voltage	6-36VDC
Detection Object	Magnet
Sensing Distance	10mm
Output	Reed Switch (2 Wire)
Price	Rs. 635



MODELS	KD-CS1-J
Size	6.5 x 11 x 22.5mm
Voltage	6-36VDC
Detection Object	Magnet
Sensing Distance	10mm
Output	Reed Switch (2 Wire)
Price	Rs. 585



MODELS	KD-CS1-G
Size	4 x 4 x 25.5mm
Voltage	6-36VDC
Detection Object	Magnet
Sensing Distance	10mm
Output	Reed Switch (2 Wire)
Price	Rs. 835



MODELS	KD-D-A54
Size	11 x 16 x 33mm
Voltage	6-36VDC
Detection Object	Magnet
Sensing Distance	10mm
Output	Reed Switch (2 Wire)
Price	Rs. 835

- Sensor also available in 3 Wire - On Request

KELTRONIC[®]

DYNA

SENSOR CABLE CONNECTOR & REFLECTOR

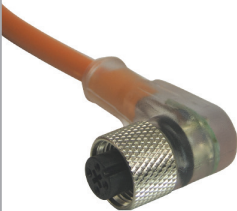


Features ▶

- High-performance, quick and easy-connections to all sensors
- Used in M-8,M-12, M-18, M-30 Proximity Sensors
- Recommended for machines in non demanding environments and subject only to moderate mechanical stress



Product Appearance ▶

SIZE	SHAPE	FEATURES	METER	MODEL	PRICE
M-8 		3 PIN & STRAIGHT	2M	KD-P6-3-P0-S (PNP) KD-P6-3-N0-S (NPN)	Rs. 700 Rs. 700
M-8 		4 PIN & STRAIGHT	2M	KD-P6-4-P0-S (PNP) KD-P6-4-N0-S (NPN)	Rs. 700 Rs. 700
M-8 		3 PIN & STRAIGHT	5M	KD-P6-3-P0-S-5M (PNP) KD-P6-3-N0-S-5M (NPN)	Rs. 915 Rs. 915
M-8 		4 PIN & STRAIGHT	5M	KD-P6-4-P0-S-5M (PNP) KD-P6-4-N0-S-5M (NPN)	Rs. 915 Rs. 915
M-12 		4 PIN & WITH LED	2M	KD-P7-P0-L (PNP) KD-P7-N0-L (NPN)	Rs. 915 Rs. 915

SIZE	SHAPE	FEATURES	METER	MODEL	PRICE
M-12 		4 PIN & WITHOUT LED	2M	KD-P7-P0- (PNP) KD-P7-N0 (NPN)	Rs. 585 Rs. 585
M-12 		4 PIN & WITHOUT LED	5M	KD-P7-P0-L-5M (PNP) KD-P7-N0-L-5M (NPN)	Rs. 585 Rs. 585
M-12 		4 PIN & WITHOUT LED	5M	KD-P7-P0-5M (PNP) KD-P7-N0-5M (NPN)	Rs. 700 Rs. 700
M-12 		4 PIN & WITHOUT LED	10M	KD-P7-P0-L-10M (PNP) KD-P7-N0-L-10M (NPN)	Rs. 1085 Rs. 1085
M-12 		4 PIN & WITHOUT LED	10M	KD-P7-P0-10M (PNP) KD-P7-N0-10M (NPN)	Rs. 1085 Rs. 1085
M-12 		4 PIN & STRIAGHT	2M	KD-P7-P0 (S) (PNP) KD-P7-P0 (S) (NPN)	Rs. 585 Rs. 585
M-12 		4 PIN & STRIAGHT	5M	KD-P7-P0-5M (S) (PNP) KD-P7-P0-5M (S) (NPN)	Rs. 700 Rs. 700

Features ▶

- This series connectors are widely used in automotive, electric power, mechanical, automation as well as the electrical service industry.
- Connector mold - TPU
- IP Rating - IP-68K



Product Appearance ▶

SIZE	SHAPE	FEATURES	METER	MODEL	PRICE
M-8 		3 PIN & STRAIGHT	MALE	KD-CT-8-3-S-M	Rs. 750
M-8 		4 PIN & STRAIGHT	MALE	KD-CT-8-4-S-M	Rs. 750
M-8 		3 PIN & STRAIGHT	FEMALE	KD-CT-8-3-S-F	Rs. 750
M-8 		4 PIN & STRAIGHT	FEMALE	KD-CT-8-4-S-F	Rs. 750
M-12 		4 PIN & STRAIGHT	MALE	KD-CT-12-4-S-M	Rs. 835

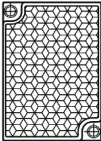
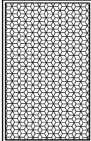
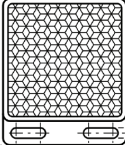
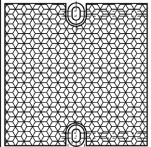
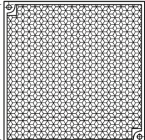
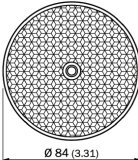
SIZE	SHAPE	FEATURES	METER	MODEL	PRICE
M-12 		4 PIN & STRIAGHT	FEMALE	KD-CT-12-4-S-F	Rs. 835
M-12 		4 PIN & L TYPE	MALE	KD-CT-12-4-L-M	Rs. 835
M-12 		4 PIN & L TYPE	FEMALE	KD-CT-12-4-L-F	Rs. 835

Features ▶

- A range of reflectors form Keltronic Dyna suitable for use with retroreflective photoelectric sensors.
- Various shapes and size available.



Product Appearance ▶

SHAPE	FEATURES	MODEL	PRICE
	37MM x 56MM	KD-R-37	Rs. 235
	45MM X 75MM	KD-R-45	Rs. 265
	47MM X 47MM	KD-R-47	Rs. 300
	80MM X 80MM	KD-R-80	Rs. 335
	96MM X 96MM	KD-R-96	Rs. 500
	80MM DIAMETER	KD-O-80	Rs. 665

KELTRONIC[®]

DYNA

SMPS

SWITCH MODE POWER SUPPLY



Product Appearance ▶

KD-LRS-35W

MODEL (KD-LRS)	35-5V	35-12V	35-24V	35-36V	35-48V
OUTPUT (VOLTAGE)	5V	12V	24V	36V	48V
OUTPUT (AMPS)	7A	2.91A	1.45A	0.98A	0.72A
PRICE	Rs. 1900	Rs. 1565	Rs. 1565	On Req	Rs. 1650

KD-LRS-50W

MODEL (KD-LRS)	50-5V	50-12V	50-24V	50-36V	50-48V
OUTPUT (VOLTAGE)	5V	12V	24V	36V	48V
OUTPUT (AMPS)	10A	4.16A	2.08A	1.38A	1.04A
PRICE	Rs. 2050	Rs. 1685	Rs. 1700	On Req	Rs. 1815

KD-LRS-75W

MODEL (KD-LRS)	75-5V	75-12V	75-24V	75-36V	75-48V
OUTPUT (VOLTAGE)	5V	12V	24V	36V	48V
OUTPUT (AMPS)	10A	4.16A	2.08A	1.38A	1.04A
PRICE	Rs. 2235	Rs. 1900	Rs. 1885	On Req	Rs. 2085

KD-LRS-100W

MODEL (KD-LRS)	100-5V	100-12V	100-24V	100-36V	100-48V
OUTPUT (VOLTAGE)	5V	12V	24V	36V	48V
OUTPUT (AMPS)	20A	8.33A	4.16A	2.77A	2.08A
PRICE	Rs. 2485	Rs. 2150	Rs. 2135	On Req	Rs. 2250

KD-LRS-150W



MODEL (KD-LRS)	150-5V	150-12V	150-24V	150-36V	150-48V
OUTPUT (VOLTAGE)	5V	12V	24V	36V	48V
OUTPUT (AMPS)	30A	12.5A	6.25A	4.16A	3.12A
PRICE	Rs. 3035	Rs. 2700	Rs. 2685	On Req	Rs. 2835

KD-LRS-200W



MODEL (KD-LRS)	200-5V	200-12V	200-24V	200-36V	200-48V
OUTPUT (VOLTAGE)	5V	12V	24V	36V	48V
OUTPUT (AMPS)	40A	16.6A	8.33A	5.55A	4.16A
PRICE	Rs. 3035	Rs. 4165	Rs. 4165	On Req	Rs. 4315

KD-LRS-250W



MODEL (KD-LRS)	250-5V	250-12V	250-24V	250-36V	250-48V
OUTPUT (VOLTAGE)	5V	12V	24V	36V	48V
OUTPUT (AMPS)	50A	20.8A	10.4A	6.94A	5.20A
PRICE	Rs. 5165	Rs. 4835	Rs. 4915	On Req	Rs. 5165

KD-LRS-350W



MODEL (KD-LRS)	350-5V	350-12V	350-24V	350-36V	350-48V
OUTPUT (VOLTAGE)	5V	12V	24V	36V	48V
OUTPUT (AMPS)	70A	2.91A	14.5A	9.72A	7.29A
PRICE	Rs. 5365	Rs. 5085	Rs. 5035	On Req	Rs. 5235

KD-LRS-500W



MODEL (KD-LRS)	500-12V	500-24V	500-36V	500-48V
OUTPUT (VOLTAGE)	12V	24V	36V	48V
OUTPUT (AMPS)	41.6A	20.8A	13.8A	10.41A
PRICE	Rs. 9835	Rs. 9835	On Req	Rs. 10835

KD-LRS-600W



MODEL (KD-LRS)	600-12V	600-24V	600-36V	600-48V
OUTPUT (VOLTAGE)	12V	24V	36V	48V
OUTPUT (AMPS)	50A	25A	16.6A	12.5A
PRICE	Rs. 14165	Rs. 14165	On Req	Rs. 15165



DYNA

KDS SERIES SMPS

SWITCH MODE POWER SUPPLY



KDS - 15W



MODEL (KDS)	15-5V	15-12V	15-24V	15-48V
OUTPUT (VOLTAGE)	5V	12V	24V	48V
OUTPUT (AMPS)	3A	1.25A	0.62A	0.31A
PRICE	Rs. 1185	Rs. 685	Rs. 685	Rs. 850

KDS - 25W



MODEL (KDS)	25-5V	25-12V	25-24V	25-48V
OUTPUT (VOLTAGE)	5V	12V	24V	48V
OUTPUT (AMPS)	5A	2.08A	1.04A	0.52A
PRICE	Rs. 1165	Rs. 765	Rs. 765	Rs. 935

KDS - 50W



MODEL (KDS)	50-5V	50-12V	50-24V	50-48V
OUTPUT (VOLTAGE)	5V	12V	24V	48V
OUTPUT (AMPS)	10A	14.6A	2.08A	1.04A
PRICE	Rs. 1500	Rs. 1085	Rs. 1085	Rs. 1335

KDS - 60W



MODEL (KDS)	60-5V	60-12V	60-24V	60-48V
OUTPUT (VOLTAGE)	5V	12V	24V	48V
OUTPUT (AMPS)	12A	5A	2.5A	1.25A
PRICE	Rs. 1585	Rs. 1165	Rs. 1165	Rs. 1415

KDS - 75W



MODEL (KDS)	75-5V	75-12V	75-24V	75-48V
OUTPUT (VOLTAGE)	5V	12V	24V	48V
OUTPUT (AMPS)	15A	6.25A	3.12A	1.56A
PRICE	Rs. 1865	Rs. 1435	Rs. 1435	Rs. 1700

KDS - 100W



MODEL (KDS)	100-5V	100-12V	100-24V	100-48V
OUTPUT (VOLTAGE)	5V	12V	24V	48V
OUTPUT (AMPS)	20A	8.33A	4.16A	2.08A
PRICE	Rs. 1950	Rs. 1535	Rs. 1535	Rs. 1785

KDS - 150W



MODEL (KDS)	150-5V	150-12V	150-24V	150-48V
OUTPUT (VOLTAGE)	5V	12V	24V	48V
OUTPUT (AMPS)	30A	12.5A	6.25A	3.12A
PRICE	Rs. 2250	Rs. 1835	Rs. 1835	Rs. 2085

KDS - 200W



MODEL (KDS)	200-5V	200-12V	200-24V	200-48V
OUTPUT (VOLTAGE)	5V	12V	24V	48V
OUTPUT (AMPS)	40A	16.6A	8.33A	4.16A
PRICE	Rs. 2750	Rs. 2335	Rs. 2335	Rs. 2835

KDS - 250W



MODEL (KDS)	250-5V	250-12V	250-24V	250-48V
OUTPUT (VOLTAGE)	5V	12V	24V	48V
OUTPUT (AMPS)	50A	20.8A	10.4A	5.20A
PRICE	Rs. 3565	Rs. 3150	Rs. 3150	Rs. 3400

KDS - 250W With Fan



MODEL (KDS)	250-5V	250-12V	250-24V	250-48V
OUTPUT (VOLTAGE)	5V	12V	24V	48V
OUTPUT (AMPS)	50A	20.8A	10.4A	5.20A
PRICE	Rs. 3835	Rs. 3415	Rs. 3415	Rs. 3665

KDS - 350W



MODEL (KDS)	350-5V	350-12V	350-24V	350-48V
OUTPUT (VOLTAGE)	5V	12V	24V	48V
OUTPUT (AMPS)	58.3A	29.16A	14.5A	7.29A
PRICE	Rs. 3935	Rs. 3515	Rs. 3515	Rs. 3765

KDS - 500W



MODEL (KDS)	500-5V	500-12V	500-24V	500-48V
OUTPUT (VOLTAGE)	5V	12V	24V	48V
OUTPUT (AMPS)	100A	41.6A	4.16A	2.08A
PRICE	Rs. 6715	Rs. 6300	Rs. 6300	Rs. 6550

KDS - 600W



MODEL (KDS)	600-12V	600-24V	600-48V
OUTPUT (VOLTAGE)	12V	24V	48V
OUTPUT (AMPS)	50A	25A	12.5A
PRICE	Rs. 12335	Rs. 11665	Rs. 11665

KDS - 800W



MODEL (KDS)	800-12V	800-24V	800-48V
OUTPUT (VOLTAGE)	12V	24V	48V
OUTPUT (AMPS)	66.6A	33.3A	16.66A
PRICE	Rs. 18000	Rs. 18000	Rs. 11935

KDS - 1000W



MODEL (KDS)	1000-12V	1000-24V	1000-48V
OUTPUT (VOLTAGE)	12V	24V	48V
OUTPUT (AMPS)	83.3A	41.6A	20.8A
PRICE	Rs. 23165	Rs. 23165	Rs. 25000



DYNA

DIN RAIL SERIES

(KD-DR-SERIES)



ITEM NO	POWER (W)	INPUT VOLTAGE (V)	OUTPUT (V)	CURRENT (A)	MODEL	PRICE
KD-DR-15	15W	100-240V	5V	3A	KDDR-15-5	1900
KD-DR-15	15W	100-240V	12V	1.25A	KDDR-15-12	1685
KD-DR-15	15W	100-240V	24V	0.63A	KDDR-15-24	1685
KD-DR-15	15W	100-240V	48V	0.31A	KDDR-15-48	1900
KD-DR-30	30W	100-240V	5V	6A	KDDR-30-5	2285
KD-DR-30	30W	100-240V	12V	2.5A	KDDR-30-12	2115
KD-DR-30	30W	100-240V	24V	1.25A	KDDR-30-24	2115
KD-DR-30	30W	100-240V	48V	0.63A	KDDR-30-48	2385
KD-DR-45	45W	100-240V	5V	9A	KDDR-45-5	2615
KD-DR-45	45W	100-240V	12V	3.75A	KDDR-45-12	2315
KD-DR-45	45W	100-240V	24V	1.88A	KDDR-45-24	2315
KD-DR-45	45W	100-240V	48V	1A	KDDR-45-48	2615
KD-DR-60	60W	100-240V	5V	12A	KDDR-60-5	2815
KD-DR-60	60W	100-240V	12V	5A	KDDR-60-12	2515
KD-DR-60	60W	100-240V	24V	2.5A	KDDR-60-24	2515
KD-DR-60	60W	100-240V	48V	1.25A	KDDR-60-48	2815
KD-DR-75	75W	100-240V	5V	15A	KDDR-75-5	4650
KD-DR-75	75W	100-240V	12V	6.3A	KDDR-75-12	4085
KD-DR-75	75W	100-240V	24V	3.2A	KDDR-75-24	4085
KD-DR-75	75W	100-240V	48V	1.6A	KDDR-75-48	4650
KD-DR-120	120W	100-240V	5V	24A	KDDR-120-5	5300
KD-DR-120	120W	100-240V	12V	10A	KDDR-120-12	4750
KD-DR-120	120W	100-240V	24V	5A	KDDR-120-24	4750
KD-DR-120	120W	100-240V	48V	2.5A	KDDR-120-48	5300
KD-DR-240	240W	100-240V	5V	48A	KDDR-240-5	9000
KD-DR-240	240W	100-240V	12V	20A	KDDR-240-12	8165
KD-DR-240	240W	100-240V	24V	10A	KDDR-240-24	8165
KD-DR-240	240W	100-240V	48V	5A	KDDR-240-48	9000
KD-DR-480	480W	100-240V	12V	40A	KDDR-480-12	ON REQUEST
KD-DR-480	480W	100-240V	24V	20A	KDDR-480-24	ON REQUEST



KD-MDR SERIES



ITEM NO	POWER (W)	INPUT VOLTAGE (V)	OUTPUT (V)	CURRENT (A)	MODEL	PRICE
KD-MDR-10	10W	100-240V	5V	2A	KD-MDR-10-5	2250
KD-MDR-10	10W	100-240V	12V	0.84A	KD-MDR-10-12	2000
KD-MDR-10	10W	100-240V	24V	0.42A	KD-MDR-10-24	2000
KD-MDR-10	10W	100-240V	48V	0.21A	KD-MDR-10-48	2250
KD-MDR-20	20W	100-240V	5V	4A	KD-MDR-20-5	2450
KD-MDR-20	20W	100-240V	12V	1.67A	KD-MDR-20-12	2165
KD-MDR-20	20W	100-240V	24V	0.83A	KD-MDR-20-24	2165
KD-MDR-20	20W	100-240V	48V	0.42A	KD-MDR-20-48	2450
KD-MDR-30	30W	100-240V	5V	6A	KD-MDR-30-5	3065
KD-MDR-30	30W	100-240V	12V	2.5A	KD-MDR-30-12	2715
KD-MDR-30	30W	100-240V	24V	1.5A	KD-MDR-30-24	2715
KD-MDR-30	30W	100-240V	48V	0.63A	KD-MDR-30-48	3065
KD-MDR-40	40W	100-240V	5V	8A	KD-MDR-40-5	3165
KD-MDR-40	40W	100-240V	12V	3.33A	KD-MDR-40-12	2785
KD-MDR-40	40W	100-240V	24V	1.7A	KD-MDR-40-24	2785
KD-MDR-40	40W	100-240V	48V	0.83A	KD-MDR-40-48	3165
KD-MDR-60	60W	100-240V	5V	10A	KD-MDR-60-5	3235
KD-MDR-60	60W	100-240V	12V	5A	KD-MDR-60-12	2900
KD-MDR-60	60W	100-240V	24V	2.5A	KD-MDR-60-24	2900
KD-MDR-60	60W	100-240V	48V	1.25A	KD-MDR-60-48	3235
KD-MDR-100	100W	100-240V	5V	16A	KD-MDR-100-5	5500
KD-MDR-100	100W	100-240V	12V	7.5A	KD-MDR-100-12	5115
KD-MDR-100	100W	100-240V	24V	4A	KD-MDR-100-24	5115
KD-MDR-100	100W	100-240V	48V	2A	KD-MDR-100-48	5500
KD-MDR-120	120W	100-240V	5V	20A	KD-MDR-120-5	ON REQUEST
KD-MDR-120	120W	100-240V	12V	10A	KD-MDR-120-12	ON REQUEST
KD-MDR-120	120W	100-240V	24V	5A	KD-MDR-120-24	ON REQUEST
KD-MDR-120	120W	100-240V	48V	2.5A	KD-MDR-120-48	ON REQUEST



DYNA

KD-MULTIVOLTAGE SERIES





KD-MULTIVOLTAGE SERIES



ITEM NO	OUTPUT	OUTPUT (V)	CURRENT (A)	MODEL	PRICE
DUAL - 30A	DUAL	5V/12V	4/1A	KDD - 30A	2400
DUAL - 30G	DUAL	12V/24V	1/1A	KDD - 30G	2500
DUAL - 60A	DUAL	5V/12V	4/3A	KDF - 60A	3000
DUAL - 60B	DUAL	5V/24V	5/1.5A	KDD - 60B	3400
DUAL - 60G	DUAL	12V/24V	3/1A	KDD - 60G	3400
DUAL - 120A	DUAL	5V/12V	12/5A	KDD - 120A	4915
DUAL - 120B	DUAL	5V/24V	8/4A	KDD - 120B	4915
TRIPLE - 30D	TRIPLE	5V-12V-24V	2.5/1A/0.5A	KDT - 30D	4915
TRIPLE - 60D	TRIPLE	5V-12V-24V	4/2A/1A	KDT - 60D	4915
TRIPLE - 120D	TRIPLE	5V-12V-24V	8/4A/2A	KDT - 120D	7200
QUAD - 60D	QUAD	5V+12V+24V+12V	4/1A/1A/0.5A	KDQ - 60G	4915
QUAD - 120D	QUAD	5V+12V+24V+12V	8/2A/2A/1A	KDQ - 120D	7655
QUAD - 150D	QUAD	5V+12V+24V+12V	10/5A/1A/1A	KDQ - 150D	7655



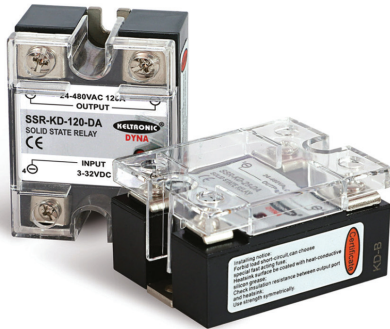
DYNA

SOLID STATE RELAY



Features ▶

- Rated current: 16-150Amp
- Control current: <10mA
- Reverse-parallel SCR as the output component can be used in commercial or heavy industrial application with reliable performance
- "Ultra low" input current
- Low output off-state leakage current
- Low output on-state voltage drop
- Availed with zero-crossing conduction (resistive load) or random conduction (inductive load or phase control)
- Display output status via LED
- Standard output RC snubber circuit
- Transparent cover for extra protection



Product Appearance ▶

TYPE DC-AC



MODEL	AMP	PRICE
KD-SSR-16-DA	16 AMPS	650
KD-SSR-25-DA-TYPE-B	25 AMPS	685
KD-SSR-25-DA	25 AMPS	815
KD-SSR-40-DA-TYPE-B	40 AMPS	950
KD-SSR-40-DA	40 AMPS	1065
KD-SSR-50-DA (B)	50 AMPS	1585
KD-SSR-50-DA	50 AMPS	2000
KD-SSR-60-DA	60 AMPS	2165
KD-SSR-70-DA	70 AMPS	2415
KD-SSR-90-DA	90 AMPS	2750
KD-SSR-120-DA	120 AMPS	3835
KD-SSR-150-DA	150 AMPS	4500

Model Type: DC to AC » Control Voltage: 3-32 VDC | Load Voltage: 24-480 VAC

TYPE AC-AC



MODEL	AMP	PRICE
KD-SSR-16-AA	16 AMPS	685
KD-SSR-25-AA TYPE-B	25 AMPS	715
KD-SSR-25-AA	25 AMPS	850
KD-SSR-40-AA TYPE-B	40 AMPS	985
KD-SSR-40-AA	40 AMPS	1100
KD-SSR-50-AA TYPE-B	50 AMPS	1665
KD-SSR-50-AA	50 AMPS	2085
KD-SSR-60-AA	60 AMPS	2250
KD-SSR-70-AA	70 AMPS	2500
KD-SSR-90-AA	90 AMPS	2835
KD-SSR-120-AA	120 AMPS	4165
KD-SSR-150-AA	150 AMPS	4665

Model Type: AC to AC » Control Voltage: 85-265 VAC | Load Voltage: 24-480 VAC

TYPE DC-DC



MODEL	AMP	PRICE
KD-SSR-16-DD	16 AMPS	750
KD-SSR-25-DD	25 AMPS	915
KD-SSR-40-DD	40 AMPS	1165
KD-SSR-50-DD (B)	50 AMPS	1750
KD-SSR-50-DD	50 AMPS	2135
KD-SSR-60-DD	60 AMPS	2310
KD-SSR-70-DD	70 AMPS	2700
KD-SSR-90-DD	90 AMPS	2866
KD-SSR-120-DD	120 AMPS	3865
KD-SSR-150-DD	150 AMPS	5035

Model Type: DC to DC » Control Voltage: 3-32 VDC | Load Voltage: 5-220 VDC

TYPE LA-VA



MODEL	AMP	PRICE
KD-SSR-16-LA	16 AMPS	1700
KD-SSR-25-LA	25 AMPS	2065
KD-SSR-40-LA	40 AMPS	2435
KD-SSR-50-LA	50 AMPS	2785
KD-SSR-60-LA	60 AMPS	3150
KD-SSR-70-LA	70 AMPS	3500
KD-SSR-90-LA	90 AMPS	4585
KD-SSR-120-LA	120 AMPS	5315
KD-SSR-150-LA	150 AMPS	6035

Model Type: LA to VA » Control Voltage: 3-32 VDC | Load Voltage: 5-220 VDC

SSR-KD

Three Phase

KELTRONIC[®]

DYNA

Features ▶

- Rated current : 10Amp~200Amp
- Control current : <20mA
- Reverse-parallel SCR as the output component can be used in commercial or heavy industrial application with reliable performance
- "Ultra low" input current
- Low output off-state leakage current
- Low output on-state voltage drop
- Display output status via LED
- Standard output RC snubber circuit
- Transparent cover for extra protection

Product Appearance ▶

TYPE DC-AC

TYPE AC-AC

MODEL	AMP	PRICE
KD-SSR-33-16-DA	16 AMPS	2735
KD-SSR-33-25-DA	25 AMPS	3200
KD-SSR-33-40-DA	40 AMPS	3835
KD-SSR-33-50-DA	50 AMPS	6215
KD-SSR-33-60-DA	60 AMPS	7285
KD-SSR-33-70-DA	70 AMPS	8100
KD-SSR-33-90-DA	90 AMPS	9900
KD-SSR-33-120-DA	120 AMPS	15300
KD-SSR-33-150-DA	150 AMPS	17815

Model Type: DC to AC »
Control Voltage: 3-32 VDC | Load Voltage: 24-480 VAC | 3 Phase

MODEL	AMP	PRICE
KD-SSR-33-16-AA	16 AMPS	2885
KD-SSR-33-25-AA	25 AMPS	3335
KD-SSR-33-40-AA	40 AMPS	3965
KD-SSR-33-50-AA	50 AMPS	6465
KD-SSR-33-60-AA	60 AMPS	7565
KD-SSR-33-70-AA	70 AMPS	8465
KD-SSR-33-90-AA	90 AMPS	10265
KD-SSR-33-120-AA	120 AMPS	15835
KD-SSR-33-150-AA	150 AMPS	18365

Model Type: AC to AC »
Control Voltage: 85-265 VAC | Load Voltage: 24-480 VAC | 3 Phase

Keltronic DYNA

Product Catalogue

88

KELTRONIC®

DYNA

TOWER LIGHT & REVOLVING LIGHT



Features ▶

- Sleek & stackable design.
- Optional feature of Buzzer with dual sound mode.
- Different mounting options like Base mounting, L Clamp, Wall mounted etc.

Product Appearance ▶

TOWER LIGHT	PARTICULARS
1 TIER	RED
2 TIER	RED/GREEN
3 TIER	RED/GREEN/AMBER
4 TIER	RED/GREEN/AMBER/BLUE
5 TIER	RED/GREEN/AMBER/BLUE/WHITE

DIA 45MM with Buzzer (Steady & Flasher)

MODEL NUMBER	DIA & TIER	MULTI & SINGLE VOLTAGE	PRICE
KD-KDA-45-1-WTJ	45 MM DIA (1TIER)	12-24VDC/110V-220V	Rs. 1265
KD-KDA-45-2-WTJ	45 MM DIA (2TIER)	12-24VDC/110V-220V	Rs. 1715
KD-KDA-45-3-WTJ	45 MM DIA (3TIER)	12-24VDC/110V-220V	Rs. 2000
KD-KDA-45-4-WTJ	45 MM DIA (4TIER)	12-24VDC/110V-220V	Rs. 2500
KD-KDA-45-5-WTJ	45 MM DIA (5TIER)	12-24VDC/110V-220V	Rs. 3250

DIA 45MM without Buzzer (Steady & Flasher)

MODEL NUMBER	DIA & TIER	MULTI & SINGLE VOLTAGE	PRICE
KD-KDA-45-1-WT	45 MM DIA (1TIER)	12-24VDC/110V-220V	Rs. 1235
KD-KDA-45-2-WT	45 MM DIA (2TIER)	12-24VDC/110V-220V	Rs. 1685
KD-KDA-45-3-WT	45 MM DIA (3TIER)	12-24VDC/110V-220V	Rs. 1965
KD-KDA-45-4-WT	45 MM DIA (4TIER)	12-24VDC/110V-220V	Rs. 2465
KD-KDA-45-5-WT	45 MM DIA (5TIER)	12-24VDC/110V-220V	Rs. 3215

Single Voltage Also Available



DIA 50MM with Buzzer (Steady & Flasher)

MODEL NUMBER	DIA & TIER	MULTI & SINGLE VOLTAGE	PRICE
KD-KDA-50-1-WTJ	50 MM DIA (1TIER)	12-24VDC/110V-220V	Rs. 1685
KD-KDA-50-2-WTJ	50 MM DIA (2TIER)	12-24VDC/110V-220V	Rs. 2035
KD-KDA-50-3-WTJ	50 MM DIA (3TIER)	12-24VDC/110V-220V	Rs. 2315
KD-KDA-50-4-WTJ	50 MM DIA (4TIER)	12-24VDC/110V-220V	Rs. 3000
KD-KDA-50-5-WTJ	50 MM DIA (5TIER)	12-24VDC/110V-220V	Rs. 4165

DIA 50MM without Buzzer (Steady & Flasher)

MODEL NUMBER	DIA & TIER	MULTI & SINGLE VOLTAGE	PRICE
KD-KDA-50-1-WT	50 MM DIA (1TIER)	12-24VDC/110V-220V	Rs. 1615
KD-KDA-50-2-WT	50 MM DIA (2TIER)	12-24VDC/110V-220V	Rs. 1965
KD-KDA-50-3-WT	50 MM DIA (3TIER)	12-24VDC/110V-220V	Rs. 2250
KD-KDA-50-4-WT	50 MM DIA (4TIER)	12-24VDC/110V-220V	Rs. 2935
KD-KDA-50-5-WT	50 MM DIA (5TIER)	12-24VDC/110V-220V	Rs. 4100

Single Voltage Also Available

DIA 45MM without Buzzer & Multi Function
(Flasher / Rotating / Blinking / Steady)

MODEL NUMBER	DIA & TIER	MULTI & SINGLE VOLTAGE	PRICE
KD-KDA-50-1-FRBSJ	50 MM DIA (1TIER)	12-24VDC/110V-220V	RS. 1785
KD-KDA-50-1-FRBSJ	50 MM DIA (2TIER)	12-24VDC/110V-220V	RS. 2250
KD-KDA-50-1-FRBSJ	50 MM DIA (3TIER)	12-24VDC/110V-220V	RS. 2500
KD-KDA-50-1-FRBSJ	50 MM DIA (4TIER)	12-24VDC/110V-220V	RS. 3350
KD-KDA-50-1-FRBSJ	50 MM DIA (5TIER)	12-24VDC/110V-220V	RS. 4500

Single Voltage Also Available



REVOLVING LIGHT

KELTRONIC[®]

DYNA

Features ▶

- The primary use of the revolving light is to signal warnings.
- Compact size & easy to install.
- 360 degree LED modules.

Product Appearance ▶

MODEL NUMBER	COLOR	VOLTAGE	PRICE
KD - 1101 (Without Buzzer)		12-24VDC/110V-220V	Rs. 1035
KD - 1101J (With Buzzer)		12-24VDC/110V-220V	Rs. 1085
KD - 1101-O (Without Buzzer)		12-24VDC/110V-220V	Rs. 1165
KD - 1101J-O (With Buzzer)		12-24VDC/110V-220V	Rs. 1250
KD - 1101-G (Without Buzzer)		12-24VDC/110V-220V	Rs. 1165
KD - 1101J-G (With Buzzer)		12-24VDC/110V-220V	Rs. 1250
KD - 1101-B (Without Buzzer)		12-24VDC/110V-220V	Rs. 1165
KD - 1101J-B (With Buzzer)		12-24VDC/110V-220V	Rs. 1250

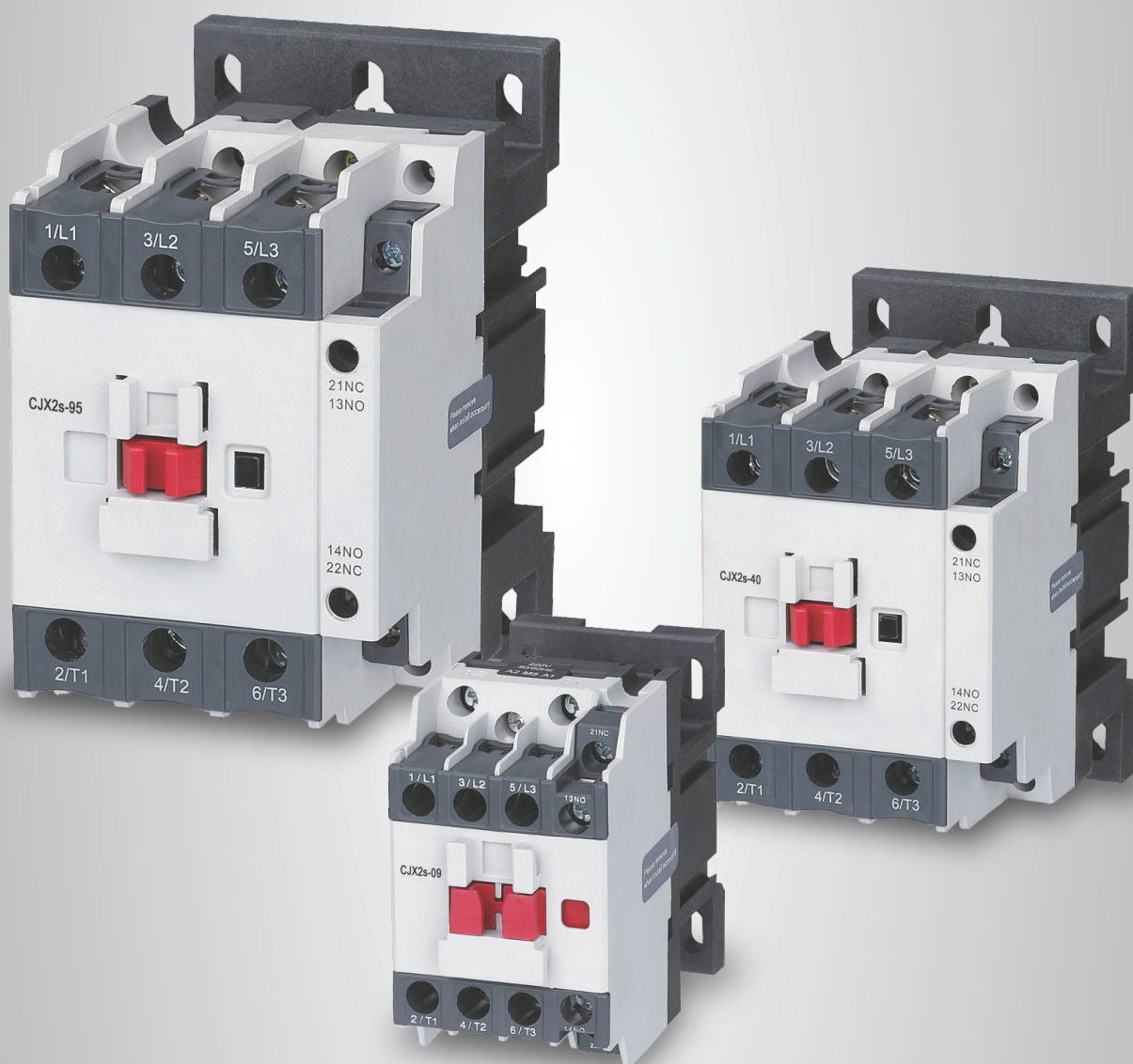


KELTRONIC®

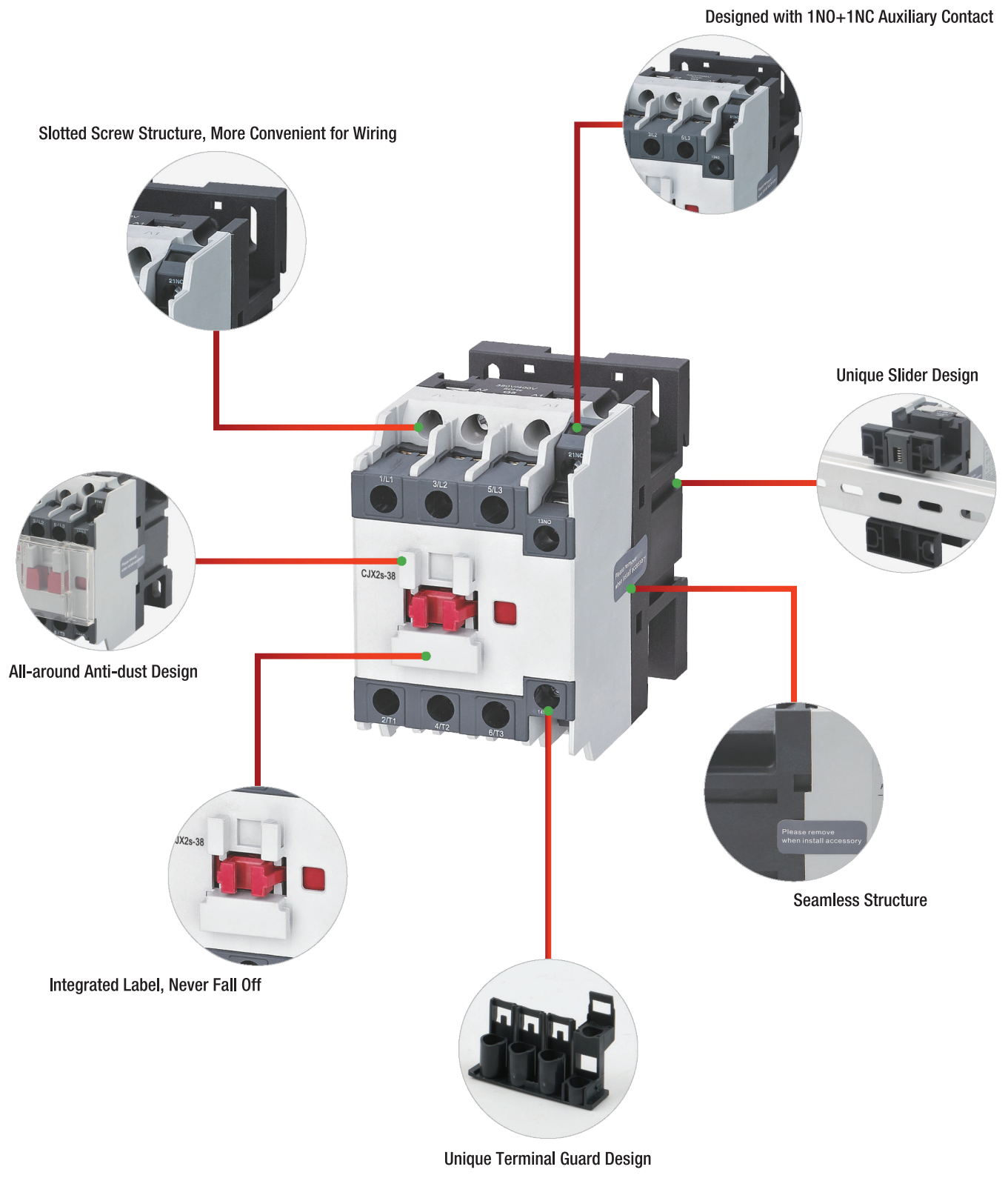
DYNA

AC CONTACTOR

KJX2s SERIES



Product Structure Analysis Diagram ▶



PRODUCT APPEARANCE	RATED CURRENT (A)	MATCHED FUSE SPECIFICATIONS (A)		PRICE	MATCHED CONTACTOR MODEL
		aM	gG		
JR28s Thermal Relay JR28s-25	0.1~0.16	0.25	2	915	KJX2s-09/CJX2i-09 KJX2s-12/CJX2i-12 KJX2s-18/CJX2i-18 KJX2s-25/CJX2i-25
	0.16~0.25	0.5	2	915	
	0.25~0.4	1	2	915	
	0.4~0.63	1	2	915	
	0.63~1	2	4	915	
	1~1.6	2	4	915	
	1.25~2	4	6	915	
	1.6~2.5	4	6	915	
	2.5~4	6	10	915	
	4~6	8	16	915	
	5.5~8	12	20	915	
	7~10	12	20	915	
	9~13	16	25	915	
	12~18	20	35	915	
	17~25	25	50	915	
JR28s-36	23~32	40	63	1085	KJX2s-32/CJX2i-32 KJX2s-38/CJX2i-38
	28~36	40	80	1085	
JR28s-93	23~32	40	63	1085	KJX2s-40/CJX2i-40 KJX2s-50/CJX2i-50 KJX2s-65/CJX2i-65 KJX2s-80/CJX2i-80 KJX2s-95/CJX2i-95
	30~40	40	100	2085	
	37~50	63	100	2085	
	48~65	63	100	2085	
	55~70	80	125	2085	
	63~80	80	125	2665	
	80~93	100	160	2665	

KELTRONIC[®]

DYNA

FOOT SWITCH



FOOT SWITCH



Features ▶

- Metal Series Shell
- Plastic Series Shell



Product Appearance ▶

KDFS-01 PRICE Rs. 585	KDFS-1 PRICE Rs. 630	KDFS-2 PRICE Rs. 700
KDFS-302 PRICE Rs. 1750	KDFS-402 PRICE Rs. 1650	KDFS-502 PRICE Rs. 3165
KDFS-602 PRICE Rs. 7000	KDFS-702 PRICE Rs. 5665	KDFS-802 PRICE Rs. 5335



Notes ▶