



JEL-01



JEL-07



JEL-11



JEL-21

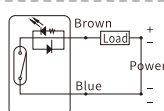
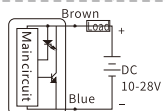
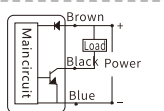
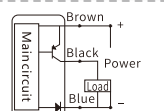


JEL-30

Ordering Code

JEL	07	D	200	
Series	Specification	Output	Wiring Method	Special Code
JEL sensor	01 07 11 21 30	R (Magnetic reed two-wire) D (Electronic two-wire) N (NPN electronic three-wire) P (PNP electronic three-wire)	015(0.15m) 100 (1m) 200 (2m) 300 (3m) QD015(M8 two-wire) QD015(M8 three-wire) EQD015(M8 European three-wire)	Blank (Normal) L (Right angle) T (Drag chain) W (Waterproof) V (High temp) B (Normal close) F (Anticorrosive)

Specification

Series	R	D	N	P
Wiring Diagram				
Characteristic				
Wiring Mode	Two-wire		Three-wire	
Switching Logic	SPST Normally open	Solid state output. Normally open		
Switch Type	Reed switch	Solid state	Current sinking	Current Sourcing
Operating Voltage	5-240V DC/AC	10-28V DC	5-30V DC	
Max. Switching Current	100mA max	4-40mA max	200mA max	
Switching Range	10W max	1.5W max	6W max	
Current Consumption	--		8mA @24V DC max	
Internal Voltage Drop	3.0V max		1.5V max	
Leakage Current	--	1mA max	0.01mA max	
Indicator	Red LED		Red LED	Green LED
Cable	φ 3.2 2C PVC		φ 3.2 3C PVC	
Temperature Range	-10~70°C			
Enclosure Classification	IEC 529 IP 67			

Code Specification

Sensor Model		JEL-01	JEL-07	JEL-11	JEL-21	JEL-30	Accessories
Cylinder Groove Diagram					Need Install Accessories		
Cylinder Model							
SI	All series					●	
SQ/DNT	All series					●	
SQ	125				●		PMA12
	160				●		PMA16
	200				●		PMA16
	250				●		PI5
	320				●		PI7
SC	32				●		PMA6
	40				●		PMA6
	50				●		PMA6
	63				●		PMA8
	80				●		PMA10
	100				●		PMA10
SU	125				●		PMA12
	32				●		PI2
	40				●		PI2
	50				●		PI2
	63				●		PI3
	80				●		PI4
DN/DSN	100				●		PI4
	125				●		PI5
	8	●					SKB-8
	10	●					SKB-10
	12	●					SKB-12
	16	●					SKB-16
MA/MAC	20	●					SKB-20
	25	●					SKB-25
	32	●					SKB-32
	40	●					SKB-40
	12	●					SKB-12
	16	●					SKB-16
MAL/MALC	20	●					SKB-20
	25	●					SKB-25
	32	●					SKB-32
	40	●					SKB-40
	16	●					SKL-16
	20	●					SKL-20
SDA	25	●		●			SKL-25
	32	●		●			SKL-32
	40	●		●			SKL-40
	50	●		●			
	63	●		●			
	80	●		●			
CQ2/TCQ2	All series		●				
ADN/TADN	All series					●	
TN	All series			●			
JGP	All series		●				
JXH	All series		●				
JXQ	All series		●				
JXS	All series		●				
JHF2	All series		●				
JHL2	All series		●				
JHY2	All series		●				
JHZ2	All series		●				
JHC2	All series		●				

Cylinder

Calculation

SI

SI A.

SIB

SQ

DNT

SC/SU

SCT

SC A.

DN

DSN

DN/DSN A.

MA

MAC

MA/MAC A.

MAL

MALC

MAL/MALC A.

SDA

CQ2

TCQ2

ADN

TADN

PPRM

JHL2

JHF2

JHZ2

JHY2

JHC2

JXH

JXQ

JXS

TN

JGP

JSQB

Sensor