


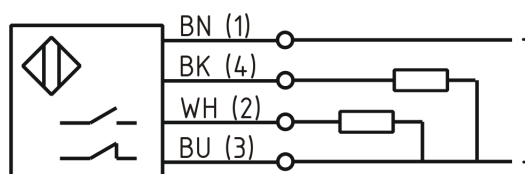


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Product Description **one-way light barrier**

Name	KOES12M-Q30KB-DPA-V1-IR
Order number	08363820664
Matchcode	9882-0664
Switch type	 Changeover
Signal Type	DC PNP
Illuminant	 Infrared light 880 nm
Connection	 Connector

Connection diagramm



Dimension (in mm)	15 x 30 x 30
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Technical Specification

Signal type	Throughbeam sensor
Operating voltage	10 - 36 V DC
Max. load current	200 mA
No load current	< 15 mA
Switching frequency	1000
Operating temperature	-25 ° C to 55 ° C
Swiching state	LED
Digital output	
Measuring range	12 m
Sensitivity adjustable	ja
Sensing range adjustable	nein
Short-circuit proof	yes
Overload protection	yes
Reverse voltage protection	yes
Protection category	IP67
EMC-level	DIN EN 60947-5-2:2008
Housing material	Plastic
Termination	Connector M8 4pol
Notes	max. Laststrom 200mA (bei antivalent Summe beider Ausgänge)



KOES12M-Q30KB-DPA-V1-IR

Pulsotronic GmbH & Co. KG Neue Schichtstraße 14b 09366 Niederdorf Deutschland +49 (0)37296 930-200

Errors and omissions excepted