Place Holder Barrier
KCD0-LGH

- K-System place holder module
- Housing width 12.5 mm
- Marshalling for field and control side circuits
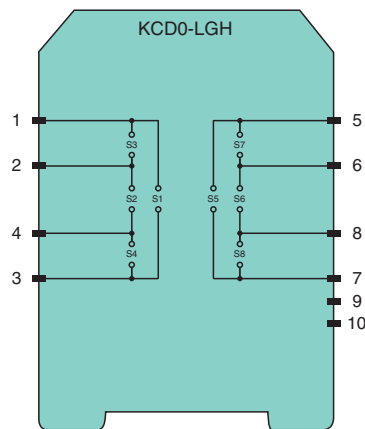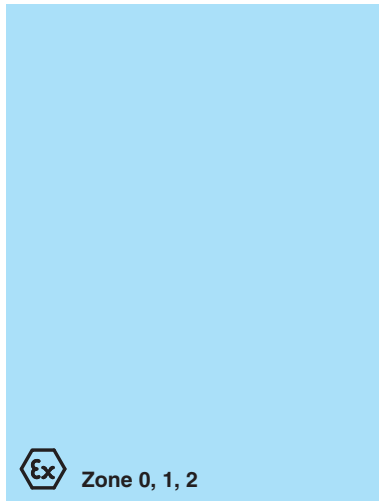- Configurable via plug-in jumpers

Place holder barrier for KC modules

Function

The device is used in cable distribution cables. The device improves accessibility and compactness within a switch cabinet.
Different configurations are possible by using wire jumpers. The wire jumpers are located in the device. To configure the device, you have to open the device.
In addition, two green replaceable terminals are attached with the device.

Connection

Zone 0, 1, 2

KCD0-LGH

Zone 2

Technical Data

Electrical specifications		
Rated voltage	U_r	≤ 50 V
Rated current	I_r	≤ 2 A
Indicators/settings		
Configuration		via internal wire jumpers
Labeling		space for labeling at the front
Conformity		
Degree of protection		IEC 60529
Ambient conditions		
Ambient temperature		-20 ... 60 °C (-4 ... 140 °F)
Mechanical specifications		

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

Pepperl+Fuchs Group   USA: +1 330 486 0002   Germany: +49 621 776 2222   Singapore: +65 6779 9091
www.pepperl-fuchs.com   pa-info@us.pepperl-fuchs.com   pa-info@de.pepperl-fuchs.com   pa-info@sg.pepperl-fuchs.com   **PEPPERL+FUCHS**   1

Technical Data

Degree of protection	IP20
Connection	screw terminals
Mass	approx. 80 g
Dimensions	12.5 x 114 x 104 mm (0.5 x 4.5 x 4.1 inch) (W x H x D) , housing type A2
Mounting	on 35 mm DIN mounting rail acc. to EN 60715:2001
Data for application in connection with hazardous areas	
Certificate	PF 08 CERT 1214 X
Marking	⟨Ex⟩ II 3G Ex nA IIC T4 Gc
Directive conformity	
Directive 2014/34/EU	EN 60079-0:2012+A11:2013 , EN 60079-15:2010
General information	
Supplementary information	Observe the certificates, declarations of conformity, instruction manuals, and manuals where applicable. For information see www.pepperl-fuchs.com.

Assembly

Front view

Removable terminals blue

1 2
3 4

KCD0-LGH

5 6
7 8
9 10

Removable terminals green

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

Pepperl+Fuchs Group	USA: +1 330 486 0002	Germany: +49 621 776 2222	Singapore: +65 6779 9091	
www.pepperl-fuchs.com	pa-info@us.pepperl-fuchs.com	pa-info@de.pepperl-fuchs.com	pa-info@sg.pepperl-fuchs.com	PEPPERL+FUCHS

2