

Rohde

FG

Handle Series FG16-02 FG16-05

Material and surface:

Handle shanks made of high strength polyamide PA 6, black with fine structure. Handle ledge made of lathed PVC black.

Function elements: FG16-02:

Push button 1 (change-over contact)
Push button 2 (NO contact)
2 LED's.

FG16-05:

Emergency-stop (2 NC contacts) Push button 1 (change-over contact) Push button 2 (NO contact) 2 LED's

FG16-00:

Basic handle, as FG16-02 and FG16-05, but without switch elements as counter-handle.

Connection:

8-pole or 12-pole connector positioned at the tubular axle of the handle ledge in the handle shank.
Coupling with 10 m readymade cable available as accessory.

Protection class:

IP 65 with coupling screwed on.

Note:

With connection cable other push button assignment or other handle lengths on request.



FG16-00.180.84 Counter-handle without electrical function elements.





Typ FG16-05

Switching function	Order no.
without switch elements	FG16-00.180.84
2 push button and 2 LED's	FG16-02S.180.84
Emergency stop, 2 push button and 2 LED's	FG16-05S.180.84
Other handle lengths on request	

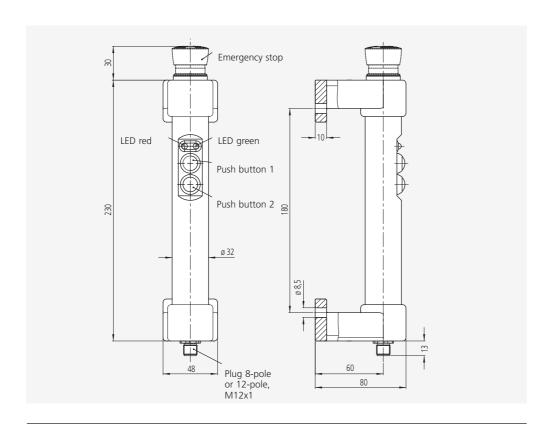
		Handle accessories Coupling with cable 8-pole (M12 x 1)	12-pole (M12 x 1)
	L	Order no.	Order no.
	10 m	FZ-KS.G08.10	FZ-KS.G12.10
8	10 m	FZ-KS.W08.10	FZ-KS.W12.10







FG



Technical data

Тур	FG16-02	FG16-05
Emergency stop (2 NC contacts)	without	RD(9) GY/PK(11)
Push button 1 (1 change-over contact)	WH(1) GN(3)	BN(1) WH(3) L
Push button 2 (1 NO contact)	YE(4) 	GN(4) GY(8)
LED red/green	GY(5) BU(7) LED	PK(5) BK(7) LED
Emergency stop	-	1-42 V AC/DC max. 100 mA
Push buttons	24 V AC/DC max. 1,5 A	
Operating voltage LED	24 V DC (12 V optional)	
Connection type	8-pole M12 x 1	12-pole M12 x 1
Connector assignment (Plug side view)	BN (2) WH (1) GN (3) BU (7) YE (4) PK (6)	BU (2) VT (10) BN (1) WH (3) RD (9) GY/PK (11) RD/BU (12) GN (4) GY/PK (5) YE (6) BK (7)