

## Rohde

# FG

#### **Handle series FG8**

Functional handle in allmetal design with illuminated push buttons for higher switching currents.

#### Material and surface:

Tube ø 35 x 2 mm of stainless steel, material no. 1.4301; fine ground. Handle shanks and housing of push buttons made of aluminium, vibratory ground and natural colour anodized with dull bright finish.

#### **Function elements:**

2 push buttons with microswitch up to 1 A and red resp. green illuminated ring.

Type FG8-05 with additional emergency stop (2 NC contacts).

#### Connection:

8 resp. 12-pole, coupling with 10 m ready made cable available as accessories.

#### **Protection class:**

IP 65 (with the coupling attached).

#### Note:

Other handle lengths as well as illuminated emergency stop on request.



Spinning Center







		Typ FG8-02 with 2 push buttons	FG8-05	Typ FG8-00
		without emergency stop	with emergency stop	Counter-handle without switch element
Version of handle shanks		Order no.	Order no.	Order no.
left		FG8-02.L350.11	FG8-05.L350.11	FG8-00.350.11
right		FG8-02.R350.11	FG8-05.R350.11	FG8-00.350.11

### Handle accessories

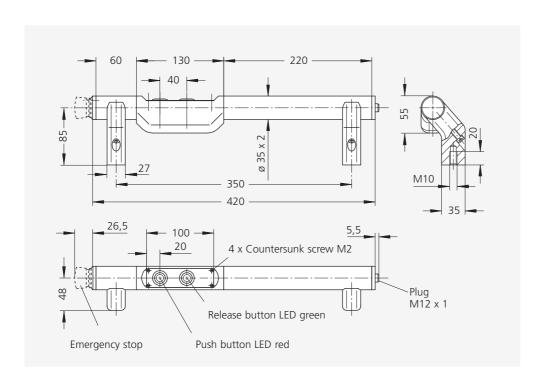
Coupling with cable







Connection





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FG

### **Technical data**

Тур	FG8-02	FG8-05	
	with 2 push buttons	add. emergency stop	
(2 Ö fner) Emergency stop (2 NC contacts)	without	PK(5) BK(7)	
Push button LED red (1 change-over contact)	PK(6) BN(2) WH(1)  LED	VT(10) BU(2) BN(1)  LED	
Push button LED green (1 NO contact)	BU(7) YE(4) LED i	GY/PK(11) GN(4)  LED  grün  green  RD(9)  WH(3)	
Emergency stop	-	1-42 V AC/DC 100 mA	
Push buttons	24 V AC max. 1 A		
Operating voltage LED	24 V DC (12 V DC optional)		
Connection type	8-pole M12 x 1	12-pole M12 x 1	
<b>Connector assignment</b> (Plug side view)	RD (8) WH (1) GN (3) — BU (7) YE (4) — PK (6) GY (5)	BU (2) VT (10) BN (1) WH (3) RD (9) GY/PK (11) RD/BU (12) GN (4) GY (8) PK (5) YE (6) BK (7)	



Door solenoid tumbler see page 304–305.