



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Handle series FG8

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

Material and surface:

Tube \varnothing 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 micro-switch 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.



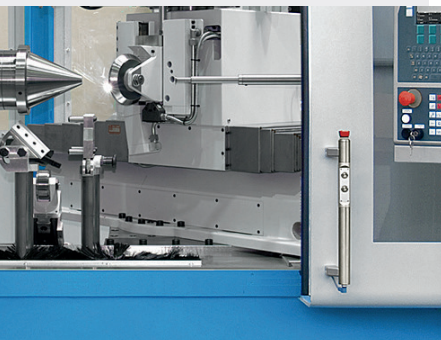
Typ FG8-02.R





Typ FG8-05.R
with emergency stop



Typ FG8-00.L
Counter-handle



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



8-pole
(M12 x 1)

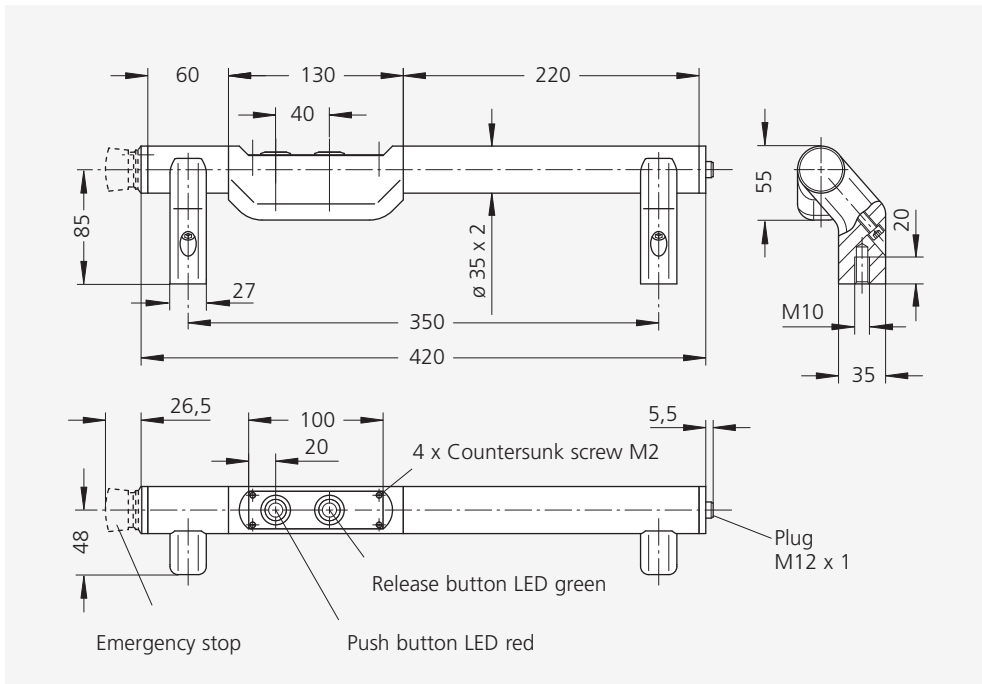
12-pole
(M12 x 1)

| L | Order no. | Order no. |
|------|--------------|--------------|
| 10 m | FZ-KS.G08.10 | FZ-KS.G12.10 |



Connection





Technical data

| Typ | FG8-02 | FG8-05 |
|--|----------------------------|------------------------|
| | with 2 push buttons | add. emergency stop |
| (2 Öffner) Emergency stop (2 NC contacts) | without | |
| Push button LED red (1 change-over contact) | | |
| Push button LED green (1 NO contact) | | |
| 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 |
| Connector assignment (Plug side view) | | |



Door solenoid tumbler see page 304–305.