



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!



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Handle Series FG10

Machine handle with ring-illuminated push buttons for switching functions and adjustable handle shanks.

Material and surface:

Handle ledge Ø 30 x 1.5 mm made of stainless steel tube, material no. 1.4301, fine ground. Housing of push-buttons made of aluminium AlMgSi 0.5; black anodized. Handle shanks made of polyamide PA 6, black with fine structure.

Function elements:

2 push buttons up to 1 A and red or green illuminated ring. Other LED colours on request. Type FG10-05 with additional emergency stop (2 NC contacts).

Connection:

8 or 12-pole coupling available with 10 m ready made cable.

Protection class:

IP 65 with screwed on coupling.

Note:

Other handle lengths, laser-inscription below the push buttons and illuminated emergency stop on request.



Typ FG10-05
with emergency stop



Typ FG10-02
without emergency stop



Typ FG10-00
Counter-handle

Typ	Order no.
FG10-02	FG10-02.300.37
with 2 push buttons without emergency stop	
FG10-05	FG10-05.300.37
with 2 push buttons and emergency stop	
FG10-00	FG10-00.300.37

Counter-handle
without switching
elements

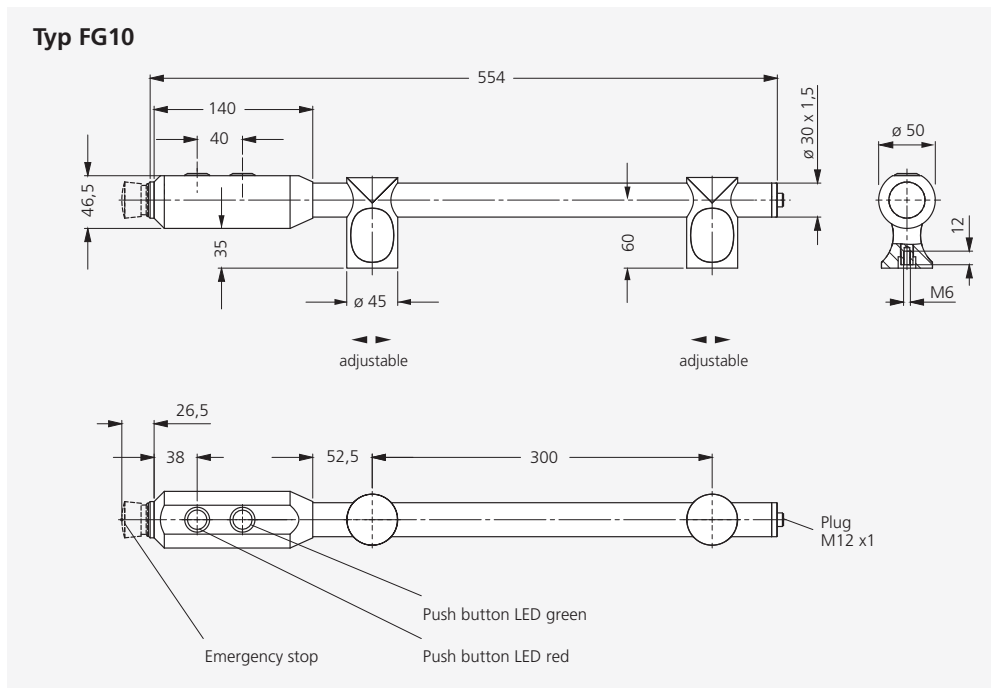
Handle accessories

Coupling with cable



8-pole (M12 x 1)	12-pole (M12 x 1)
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L	Order no.	Order no.
10 m	FZ-KS.G08.10	FZ-KS.G12.10



Technical data

Typ	FG10-02	FG10-05
	with 2 push buttons	add. emergency stop
Emergency stop (2 NC contacts)	without	
Push button LED red (1 change-over contact)		
Push button LED green (1NO contact)		
Emergency stop	-	1-42 V AC/DC 100 mA
Push buttons	24 V AC/DC 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.