DAVIES MOLDING

Rohde

FG

Handle Series FG14

The modular design of this handle series allows an individual assembly of the handle with function elements. In order to define the functions of the separate operating devices, each button can be labeled as required.

Material and surface:
Tube ø 35 x 1.5 mm AlMgSi 0.5; fine ground and black anodized or alternatively made of stainless steel, material no. 1.4301; fine ground. Tube holders of glassball reinforced polyamid PA 6, black, half-matt with fine structure.

Function elements:
Push buttons with red or green ring light. Other LED colours on request.

Type FG14-04 with additional emergency stop.

Connection:
12-pole, coupling with 10 m ready made cable available as an accessory.

Protection class:
IP 65 (with screwed coupling).
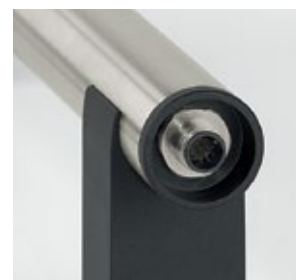
Note:
Other handle lengths and designs on request.

Button labeled

Connection

Typ FG14-04

Typ FG14-06

Handle accessories
Coupling with cable

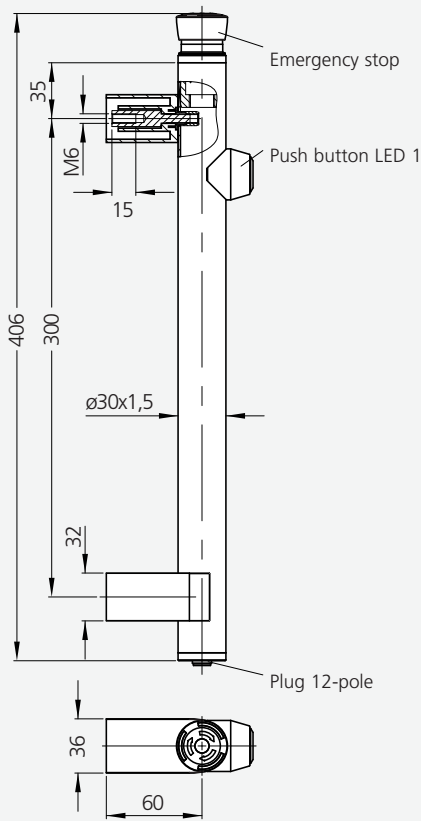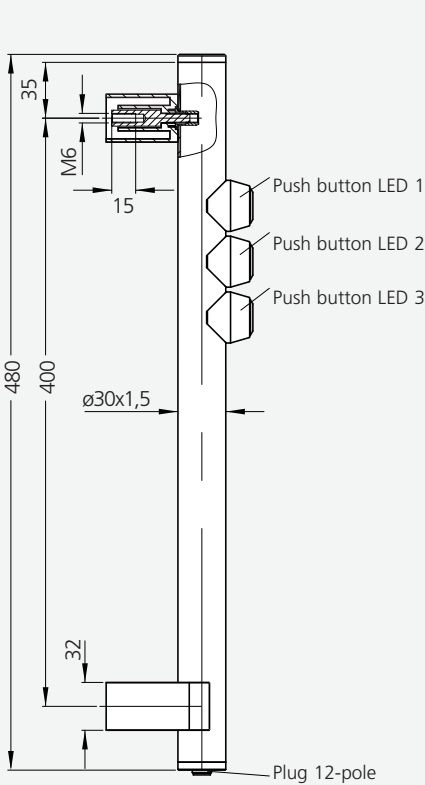| Typ	A*	L	Tube of aluminium black anodized	Tube of stainless steel fine ground
			Order no.	Order no.
FG14-04	300	406	FG14-04.300.04	FG14-04.300.37
FG14-06	400	480	FG14-06.400.04	FG14-06.400.37

***Other handle lengths on request**

	L	Order no.
	10 m	FZ-KS.G12.10
		FZ-KS.W12.10

Typ FG14-04

Emergency stop

35

M6

15

300

406

ø30x1,5

32

Push button LED 1

Plug 12-pole

36

60

Typ FG14-06

35

M6

15

480

400

ø30x1,5

32

Push button LED 1

Push button LED 2

Push button LED 3

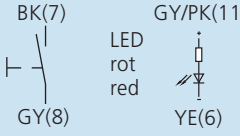Plug 12-pole
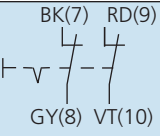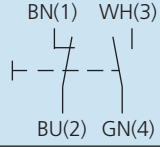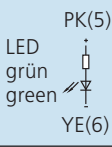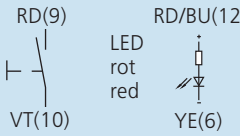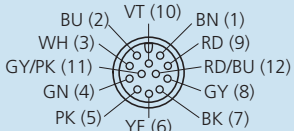
Technical data

Typ	FG14-04	FG14-06
Emergency stop (2 NC contacts)	BK(7) RD(9) GY(8) VT(10)	ohne without
Push button LED 1 (1 NC or NO contact)	BN(1) WH(3) BU(2) GN(4)	PK(5) LED grün green YE(6)
Push button LED 2 (NO contact)	without	BK(7) GY/PK(11) LED rot red GY(8) YE(6)
Push button LED 3 (NO contact)	without	RD(9) RD/BU(12) LED rot red VT(10) YE(6)
Emergency stop	1-42 V AC/DC 100 mA	-
Push button	24 V AC/DC max. 1 A	
Operating voltage LED	24 V DC (12 V DC optional)	
Anschlussart **Connection type**	12-pole M12 x 1	
Connector assignment (Plug side view)	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)	

All dimensions in mm.

Door solenoid tumbler see page 304–305.

Mouser Electronics

Authorized Distributor

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Davies Molding:

  FG14-04.300.04   FG14-04.300.37   FG14-06.400.04   FG14-06.400.37