



## Handle Series FG7

Material and surface: Handle ledge ø 30 x 5 mm aluminium round tube AIMgSi 0.5; fine ground and natural coloured anodized. Handle shanks of polyamide PA 6, black with fine structure.

**Function element:** 1 Push buttons with LED. Type FG7-04 with additional emergency stop (2 NC contacts).

**Connection A:** Coupling positioned at the tubular axle of the handle ledge in the handle shank.

#### **Connection B:**

Coupling positioned at the mounting surface of the handle shank.

#### **Connection C:**

The 5 m connection cable is guided out of the mounting surface of the handle shank.

The connection A and C are available with straight and chamfer handle shanks, as left and right-hand versions for use with double doors.

#### Protection class:

IP 65 (for the versions A and B with screwed coupling).

#### Note:

Coupling with 10 m ready made cable available as accessories. Other handle lengths, anodized versions and illuminated emergency stop button on request.



U7-30.G Counter-handle without electrical function elements s. p. 41.







#### Typ FG7-04.R with emergency stop

Connection







FZ-KS.W12.10

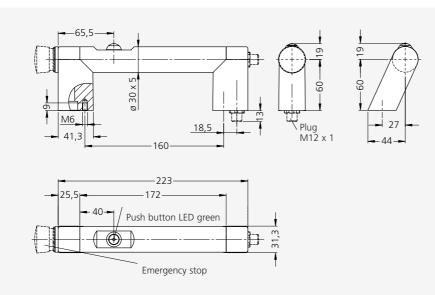
### Switching version

		without emergency stop, 1 push button	with emergency stop, 1 push button
Connection		Order no.	Order no.
	straight	FG7-01.GA160.01	FG7-04.GA160.01
Α	<b>P</b> left	FG7-01.LA160.01	FG7-04.LA160.01
	right	FG7-01.RA160.01	FG7-04.RA160.01
В	straight	FG7-01.GB160.01	FG7-04.GB160.01
	straight	FG7-01.GC160.01	FG7-04.GC160.01
с	P left	FG7-01.LC160.01	FG7-04.LC160.01
	right	FG7-01.RC160.01	FG7-04.RC160.01
		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

FZ-KS.W08.10







# **Technical data**

Тур	FG7-01	FG7-04
	with 1 push button	add. emergency stop
<b>Emergency stop</b> (2 NC contacts)	without	PK(5) BK(7) ↓ ↓ ⊢ ¬¬- ┥ − ┥ YE(6) GY(8)
<b>Push button LED green</b> (1 change-over contact)	YE(4) WH(1) BN(2) LED i ↓ ↓ grün y ↓ ↓ GN(3) RD(8)	VT(10) WH(3) BU(2) LED i L l grün green WY H - GN(4) GY/PK(11)
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)	
Connection type	8-pole M12 x 1	12-pole M12 x 1
<b>Connector assignment</b> (Plug side view)	RD (8) BN (2) GN (3) YE (4) GY (5) RD (8) WH (1) BU (7) PK (6)	BU (2) WH (3) GY/PK (11) GN (4) PK (5) VT (10) RD (9) RD/BU (12) GV (8) PK (5) VE (6) BK (7)
Mounting cutout		



Door solenoid tumbler see page 304–305.

