

PIT gb CLLE y

G1000002



PITgatebox (pushbutton unit), pre-assembled housing with control elements and E-STOP, 40 mm width, box with E-STOP (2 NC / 1 NO) and 2 illuminated pushbuttons (1 NO each), connection 12-pin M12 connector, IP65, incl. colour covers in colours GN, BU, RD, YE plus transparent

Technical details

General data

Approval:	CE, UL/cUL, UKCA, EAC (Eurasian)
Self-monitored:	no
Lamp:	LED
Lamp colour:	white

Technical data

Electrical data

Supply voltage (V):	24 - 24 V
Type of supply voltage U1:	DC
Power consumption DC:	12 W
Min. contact current:	1 mA

Emergency stop

Number, E-STOP N/C:	2
Number, E-STOP signal contact:	1
Release type emergency stop:	Turn release
Switch cap. E-STOP to standard:	EN 60947-5-1
Contact material E-STOP:	Ag
Cont. mat. sign. cont. E-STOP:	Au

Push button

Number, pushbutton:	2
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Number of pushbutton N/O:	2
Switch cap. p/b to standard:	EN 60947-5-1
Contact material pushbutton:	Ag
Environmental data	
Ambient temperature:	-20 - 60 °C
Climatic suitability standard:	EN 60068-2-78
Humidity rating:	93 % r. h. at 40 °C
Vibration to standard ...:	EN 60947-5-2
Acc. shock to standard1:	30g
Clearance & creepage dist. to:	EN 60947-1
Overvoltage category:	III
Pollution degree clear.&creep.:	3
UL enclosure type:	Type 1
Mechanical data	
Mounting position:	any
Connection type:	M12, 12-pin male
Housing material:	Zn
Height dimension:	293 mm
Width dimension:	40 mm
Depth dimension:	40 mm
Net weight:	800 g
Gross weight:	1200 g
Environment	
WEEE classification (08/2018):	5 devices (feed size < 50cm)
Commercial data	
Harmonized System Code:	85365019
ECLASS version:	ECLASS-9.1
ECLASS Reference Feature:	27371228
ETIM Version:	ETIM-7.0

ETIM Reference Group:	EG000017
ETIM Reference Feature:	EC001028

Obligatory accessories



570356

PSEN cable M12-12sf 50m



570354

PSEN cable M12-12sf 20m



570355

PSEN cable M12-12sf 30m



570352

PSEN cable M12-12sf 5m



570353

PSEN cable M12-12sf 10m



570350

PSEN cable M12-12sf 2m



570351

PSEN cable M12-12sf 3m