chanhvinh.com

PILZ
THE SPIRIT OF SAFETY

PIT gb DLLE y G1000033



PITgatebox (pushbutton unit), pre-assembled housing with control elements and E-STOP, 40 mm width, box with E-STOP (2 NC / 1 NO), 2 illuminated pushbuttons (1 NO each) and 1 non-illuminated pushbutton (1 NO), 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, 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
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:	3

chanhvinh.com

PILZ
THE SPIRIT OF SAFETY

Number of pushbutton N/O:	3
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 classifikation (08/2018):	5 devices (feed size < 50cm)
Commercial data	
Harmonized System Code:	85365019
ECLASS version:	ECLASS-9.1
ETIM Version:	ETIM-7.0
ETIM Reference Group:	EG000017

chanhvinh.com

PILZ
THE SPIRIT OF SAFETY

ETIM Reference Feature:	EC000225

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

Optional accessories

	G1000010	PIT gb blind cover

chanhvinh.com

PILZ
THE SPIRIT OF SAFETY

	G1000012	PIT gb fixing spanner
	G1000013	PIT gb color cover wh s1
	G1000014	PIT gb color cover wh s2
	G1000015	PIT gb color cover wh s3
	G1000016	PIT gb color cover wh s4
	G1000017	PIT gb color cover bl s5
	G1000018	PIT gb color cover bl s6
	G1000019	PIT gb color cover bl s4
	G1000009	PIT gb color covers