## PIT gb BLLE y G1000003



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), plus 1 key switch (1 NO), connection 12-pin M12 connector, IP65, incl. colour covers incolours GN, BU, RD, YE plus transparent

## Technical details

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|---|---|
| **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: | 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 |
| Key-operated push-button | |
| Number key-operated pushbutton: | 1 |
| Switch cap. key switch stand.: | EN 60947-5-1 |
| Contact material key switch: | 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 | |

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| 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 |

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|  | 570351 | PSEN cable M12-12sf 3m |

## Optional accessories

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|---|---|---|
|  | G1000010 | PIT gb blind cover |
|  | 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 |

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|---|---|---|
|  | G1000018 | PIT gb color cover bl s6 |
|  | G1000019 | PIT gb color cover bl s4 |
|  | G1000009 | PIT gb color covers |