

## PSEN sl adapter

380325



Cable, adapter, IP68, M12 female connector, black, straight, 8-pin, A-coded on M12 male connector, black, straight, 5-pin, A-coded, PUR, 0.1 m, 5× 0.25 mm<sup>2</sup>, black, with shielding (wire mesh), to connect a PSENslock sensor (safety gate monitoring) to PSS67 and PDP67.

## Technical details

| General data                    |                            |
|---------------------------------|----------------------------|
| Approval:                       | CE, UKCA                   |
| Technical data                  |                            |
| Electrical data                 |                            |
| Rated current:                  | 2 A                        |
| Environmental data              |                            |
| Ambient temperature:            | -25 - 60 °C                |
| Pollution degree clear.&creep.: | 3                          |
| Mechanical data                 |                            |
| Connector type 1:               | 8-pin M12 female connector |
| Shape of connector type 1:      | straight                   |
| Coding of M12 connector 1:      | A coded                    |
| Connector type 2:               | 5-pin M12 male connector   |
| Shape of connector type 2:      | straight                   |
| Coding of M12 connector 2:      | A coded                    |
| Contact surfaces material 1:    | Au                         |
| Contact surfaces material 2:    | Au                         |
| Material of pins:               | CuZn                       |
| Material of sockets:            | CuSn                       |
| Cable material K1:              | Cu                         |

|                                 |                              |
|---------------------------------|------------------------------|
| Insulation material cable K1:   | PP (9Y)                      |
| Length cable:                   | 0.1 m                        |
| Material shield surface K1:     | Sn                           |
| Colour cable insulation 1:      | Black                        |
| Housing colour:                 | Black                        |
| Material of cable insulation 1: | TPU 11YH1, PUR               |
| Trailing capability of cable 1: | yes                          |
| Bend radius (when laying) K1:   | 5 x Ø                        |
| Max. outside diameter cable K1: | 5.9 - 5.9 mm                 |
| Conductor cross section:        | 0.25 - 0.25 mm <sup>2</sup>  |
| Cable cross section AWG K1:     | 24                           |
| Shielding K1:                   | yes                          |
| Type of shielding K1:           | Wire mesh                    |
| Number of conductors:           | 7                            |
| Halogen-free:                   | yes                          |
| Oil resistance:                 | resistant                    |
| Flame resistance:               | UL FT2                       |
| Housing material:               | PUR                          |
| Net weight:                     | 38 g                         |
| Gross weight:                   | 45 g                         |
| <b>Environment</b>              |                              |
| WEEE classification (08/2018):  | 5 devices (feed size < 50cm) |
| <b>Commercial data</b>          |                              |
| Harmonized System Code:         | 85444290                     |
| UNSPSC 25:                      | 26121603                     |
| EAN-Code:                       | 4046548070941                |
| ECLASS version:                 | ECLASS-13                    |
| ECLASS Reference Feature:       | 27060313                     |
| ETIM Version:                   | ETIM-9.0                     |

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|-------------------------|----------|
| ETIM Reference Group:   | EG000026 |
| ETIM Reference Feature: | EC001855 |
| Volume:                 | 0 dm3    |