

MM A MINI-IO CAB03B 2.5m

772214



Motion Monitoring Adapter SI/HA 15/15, 2.5 m.

## Technical details

### General data

Approval: CE, UKCA, cULus Listed

### Technical data

### Environmental data

Ambient temperature: 0 - 60 °C

Condensation permitted?: Not permitted

### Mechanical data

Connector type 1: 15-pin D-Sub male connector

Shape of connector type 1: straight

Connector type 2: 15-pin D-Sub female connector

Shape of connector type 2: straight

Connector type 3: 8-pin Mini-IO male connector

Shape of connector type 3: straight

Fixing screws: UNC 4-40

Housing material connector 3: PBT

Contact surfaces material 1: Au

Contact surfaces material 2: Au

Contact surfaces material 3: Au

Material of pins: Cu alloy

Material of sockets: Cu alloy

|                                 |                              |
|---------------------------------|------------------------------|
| Length cable:                   | 2.5 m                        |
| Tolerance of cable length K1:   | +/- 0.15 m                   |
| Colour cable insulation 1:      | Green, similar to RAL6018    |
| Housing colour:                 | Black RAL 9005               |
| Material of cable insulation 1: | PUR                          |
| Trailing capability of cable 1: | yes                          |
| Bend radius (when laying) K1:   | 8 x Ø                        |
| Max. outside diameter cable K1: | 6 - 6 mm                     |
| Conductor cross section:        | 0.14 - 0.14 mm <sup>2</sup>  |
| Cable cross section AWG K1:     | 26                           |
| Shielding K1:                   | yes                          |
| Number of conductors:           | 8                            |
| Approvals for cable K1:         | UL AWM-Style 20233           |
| Approvals for connector 1:      | UL94 V-0                     |
| Approvals for connector 2:      | UL94 V-0                     |
| Approvals for connector 3:      | UL94 V-0                     |
| Housing material:               | TPE-SEBS UL 94 HB            |
| Height dimension:               | 38 mm                        |
| Width dimension:                | 40.8 mm                      |
| Depth dimension:                | 16 mm                        |
| Net weight:                     | 128 g                        |
| Gross weight:                   | 168 g                        |
| <b>Environment</b>              |                              |
| RoHS directive:                 | 2011/65/EU, 2015/863/EU      |
| RoHS conformity:                | yes                          |
| RoHS exceptions:                | no                           |
| REACH compliance:               | Contains no SVHC substances  |
| WEEE classification (08/2018):  | 5 devices (feed size < 50cm) |
| <b>Commercial data</b>          |                              |

|                           |               |
|---------------------------|---------------|
| Harmonized System Code:   | 85444290      |
| UNSPSC 25:                | 26121603      |
| EAN-Code:                 | 4046548080551 |
| ECLASS version:           | ECLASS-13     |
| ECLASS Reference Feature: | 27060313      |
| ETIM Version:             | ETIM-9.0      |
| ETIM Reference Group:     | EG000026      |
| ETIM Reference Feature:   | EC001855      |
| Volume:                   | 0 dm3         |