

Cable/XX/M23-19SF/XXX-XXXX/X/020/0Q25/XX

C1000075



Connection cable, 19-pin M23 female connector, straight, N-coded, conductor cross section: 19 x 0.25 mm², cable length: 20 m

Technical details

General data

Approval: CE, UKCA, cULus Listed

Technical data

Electrical data

Type of rated voltage U1: AC/DC

Rated current: 2 A

Typ. conductor resistance K1: 87.5 Ohm/km

Insulation resistance cable K1: > 2.5 MOhm/KFT

Environmental data

Ambient temperature: -40 - 80 °C

Pollution degree clear.&creep.: 3

Mechanical data

Shape of connector type 1: straight

Cable material K1: Cu

Insulation material cable K1: PP (9Y)

Length cable: 20 m

Colour cable insulation 1: Signal yellow RAL1003

Housing colour: Black

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: | 8.05 - 8.05 mm |
| Conductor cross section: | 0.25 - 0.25 mm ² |
| Cable cross section AWG K1: | 24 |
| Shielding K1: | no |
| Number of conductors: | 19 |
| Approvals for cable K1: | UL AWM-Style 20233, UL/CSA |
| Approvals for connector 1: | UL94 V-0 |
| Halogen-free: | yes |
| Flame resistance: | CSA FT-2, UL AWM 20233, UL VW1 |
| Torque interlocking screw: | 2.0 Nm |
| Net weight: | 1790 g |
| Gross weight: | 2230 g |
| Environment | |
| RoHS directive: | 2011/65/EU, 2015/863/EU |
| RoHS conformity: | yes |
| RoHS exceptions: | yes |
| RoHS except.s acc. to direct.: | 6c |
| REACH compliance: | contains min. 1 SVHC-substance |
| REACH included substances: | Lead |
| %-part of the pollutant: | < 4 % |
| CAS No.: | 7439-92-1 |
| WEEE classification (08/2018): | 5 devices (feed size < 50cm) |
| Commercial data | |
| ECLASS version: | ECLASS-13 |
| ECLASS Reference Feature: | 27060311 |
| ETIM Version: | ETIM-9.0 |
| ETIM Reference Group: | EG000026 |
| ETIM Reference Feature: | EC001855 |



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