

Cable/XX/M23-19SF/XXX-XXXX/X/005/0Q25/XX

C1000073



Connection cable, 19-pin M23 female connector, straight, N-coded, conductor cross section: 19 x 0.25 mm², cable length: 5 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: 5 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:	498 g
Gross weight:	590 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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