

PSEN cable M12-4sm MIOsm MOVE, 8m

584569



Connection cable, PUR, green RAL6018, Ethernet Cat5e, shielded, suitable for drag chains, 4-pin, connector straight M12 D-coded, onconnector straight Industrial Mini I/O, cable length: 8m

Technical details

General data

Approval: CE, UKCA

Technical data

Electrical data

Rated current: 0.5 A

Typ. conductor resistance K1: 120 Ohm/km

Typ. characteristic imped. K1: 100 Ohm

Specific conductor capacity K1: 52pF/m

Environmental data

Ambient temperature: -20 - 60 °C

Mechanical data

Connector type 1: 4-pin M12 male connector

Shape of connector type 1: straight

Connector type 2: 8-pin Mini-IO male connector

Shape of connector type 2: straight

Matl threaded ring conn 1: CuZn nickel-plated

Contact surfaces material 1: CuZn, gold-plated

Contact surfaces material 2: Au

Cable material K1: Cu

Insulation material cable K1: PE

Length cable:	8 m
Material shield surface K1:	Sn
Category of cable K1:	Cat5
Colour cable insulation 1:	Green, similar to RAL6018
Material of cable insulation 1:	PUR
Trailing capability of cable 1:	yes
Conductor cross section:	0.34 - 0.34 mm ²
Cable cross section AWG K1:	22
Stranding K1:	Star quad
Shielding K1:	yes
Type of shielding K1:	Wire mesh
Number of conductors:	4
Halogen-free:	yes
Oil resistance:	resistant
Flame resistance:	UL-Style 20549, UL 758, FT1
Net weight:	500 g
Gross weight:	520 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:	> 0,1
CAS No.:	7439-92-1
WEEE classification (08/2018):	5 devices (feed size < 50cm)
SCIP entry available:	yes
Commercial data	

Harmonized System Code:	85444290
UNSPSC 25:	26121603
EAN-Code:	4046548081237
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27319190
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000054
ETIM Reference Feature:	EC003599
Volume:	0