

SN CAB RJ45s RJ45s, 1m

380003



Network cable, SafetyNET p, Cat5e, PUR, yellow RAL1003, shielded, 4-pin, connector straight RJ45 (IP20), on connector straight RJ45 (IP20), cable length: 1m

Technical details

General data	
Approval:	CE, UKCA
Technical data	
Electrical data	
Type of rated voltage U1:	DC
Rated current:	0.5 A
Typ. characteristic imped. K1:	100 Ohm
Environmental data	
Ambient temperature:	-40 - 70 °C
Mechanical data	
Connector type 1:	4-pin RJ45 male connector
Shape of connector type 1:	straight
Connector type 2:	4-pin RJ45 male connector
Shape of connector type 2:	straight
Contact surfaces material 1:	Au
Contact surfaces material 2:	Au
Material of pins:	CuZn
Cable material K1:	Cu
Insulation material cable K1:	PE
Length cable:	1 m

Tolerance of cable length K1:	+ 0.035m
Material shield surface K1:	Sn
Category of cable K1:	Cat5e
Colour cable insulation 1:	Signal yellow RAL1003
Housing colour:	Signal yellow RAL1003
Material of cable insulation 1:	PUR
Trailing capability of cable 1:	no
Bend radius (when laying) K1:	5 x Ø
Max. outside diameter cable K1:	6.9 - 6.9 mm
Conductor cross section:	0.35 - 0.35 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
Approvals for cable K1:	CSA AWM I/II A/B, UL AWM-Style 20236
Halogen-free:	yes
Oil resistance:	resistant
Flame resistance:	IEC 60332-1-2, CSA FT-1, UL 1581
Housing material:	PC
Height dimension:	18.2 mm
Width dimension:	14 mm
Depth dimension:	50.5 mm
Net weight:	78 g
Gross weight:	89 g
Environment	
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)
Commercial data	
ECLASS version:	ECLASS-9.1
ECLASS Reference Feature:	27060307
ETIM Version:	ETIM-7.0