

Supply cable 5x1.5

380327



By the metre, PVC (90°C to UL 1581), black RAL9005, 5x1.5, UV-resistant IEC 603323-3-24 (Cat. C), 1000V UL/CSA, colour of the single wires: 1grey wire, 4 black wires with white digits. Suitable for laying in dry, humid and wet rooms (also water-oil mixtures), in the open, however not suitable for underground installation. Minimum orderquantity: 10m

Technical details

General data

Approval: CE, UKCA

Technical data

Electrical data

Max. rated V cable+conn.VDE: 300/500 V

Typ. conductor resistance K1: 13.3 Ohm/km

Specific conductor capacity K1: 156 nF/Km

Environmental data

Ambient temperature: -40 - 90 °C

Mechanical data

Cable material K1: Cu

Insulation material cable K1: PVC, 90° to UL 1581

Colour cable insulation 1: Black, similar to RAL9005

Material of cable insulation 1: PVC, 90° to UL 1581

Trailing capability of cable 1: no

Bend radius (when laying) K1: 4 x Ø

Max. outside diameter cable K1: 8.3 - 8.3 mm

Conductor cross section: 1.5 - 1.5 mm²

Cable cross section AWG K1: 16

Stranding K1: Cores stranded in layers

Shielding K1:	no
Approvals for cable K1:	cURus -90°/1000 V
Halogen-free:	no
Oil resistance:	resistant
Flame resistance:	IEC 60332-1:self-extinguishing, NBN C30-004 Cat. F2, CSA FT-1, CEI 20-22 II, IEC 60332-32-4 (Cat.C), UL VW1
Net weight:	128 g
Gross weight:	128 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):	0 not relevant
Commercial data	
ECLASS version:	ECLASS-9.1
ETIM Version:	ETIM-7.0