

PSS67 Supply Cable IN sf OUT sm, B, 5m

380251



Connection cable, PUR, black RAL9005, suitable for drag chains, 5-pin, socket straight M12, on connector straight M12, B-coded, cable length:5m

Technical details

General data	
Approval:	CE, UKCA, cULus Listed
Technical data	
Electrical data	
Rated current:	4 A
Typ. conductor resistance K1:	39 Ohm/km
Specific contact resistance K1:	$\geq 1E+17$ Ohm*cm
Specific conductor capacity K1:	105pF/m
Environmental data	
Ambient temperature:	-25 - 80 °C
Pollution degree clear.&creep.:	3
Mechanical data	
Connector type 1:	5-pin M12 female connector
Shape of connector type 1:	straight
Connector type 2:	5-pin M12 male connector
Shape of connector type 2:	straight
Contact surfaces material 1:	Au
Contact surfaces material 2:	Au
Material of pins:	CuZn
Material of sockets:	CuSn

Cable material K1:	Cu
Insulation material cable K1:	PP9P
Cable type K1:	Li9YH-11YH
Length cable:	5 m
Colour cable insulation 1:	Black, similar to RAL9005
Housing colour:	Black
Material of cable insulation 1:	TPU / TPE-U, PUR
Trailing capability of cable 1:	yes
Bend radius (when laying) K1:	5 x Ø
Max. outside diameter cable K1:	6.2 - 6.2 mm
Conductor cross section:	0.5 - 0.5 mm ²
Cable cross section AWG K1:	20
Stranding K1:	5 cores round PP splice yarn
Shielding K1:	no
Number of conductors:	5
Approvals for cable K1:	UL AWM-Style 20549
Halogen-free:	yes
Oil resistance:	resistant
Flame resistance:	UL 1581, CSA 22.2 FT2
Housing material:	PUR
Net weight:	292 g
Gross weight:	302 g
Environment	
WEEE classification (08/2018):	5 devices (feed size < 50cm)
Commercial data	
ECLASS version:	ECLASS-9.1
ECLASS Reference Feature:	27060411
ETIM Version:	ETIM-7.0