

PSS67/PDP67 I/O Cable

Technical details

General	
Approvals	-
Electrical data	
Test voltage	3.000 V
Typ. conductor resistance K1	79 Ohm/km
Specific volume resistance K1	>= 7E+15 Ohm*cm
Specific cable capacitance K1	64,6pF/m
Environmental data	
Ambient temperature	
Temperature range	-25 - 80 °C
Mechanical data	
Conductor material K1	Cu
Insulating cover for conductor K1	PP (9Y)
Cable type K1	LiF9Y11Y
Colour of external cable insulation K1	Yellow, similar to RAL1003
Cable insulation material K1	PUR, TPU / TPE-U
Drag chain suitable K1	No
Min. bending radius (fixed permanently) K1	5 x Ø
Min. bending radius (moving) K1	10 x Ø
Cable diameter K1	5 mm
Max. cable diameter K1	5,1 mm
Conductor cross section K1	0,25 mm²
Conductor cross section AWG K1	24
Wire colour K1	Brown, white, blue, black, grey
Stranding K1	5 cores around filler
Shielding K1	No
Wire layer separation K1	No
No. of wires K1	5
Approval cable K1	UL AWM-Style 20233, UL/CSA
Halogen-free	yes
Silicone-free	yes
Oil resistance	Resistant
Non-flammability	UL VW1
Weight	40 g

The stated weight applies per metre of cable.

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Order reference

Product type	Features	Order no.
PSS67 I/O Cable	By the metre	380 320