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► Extract from the online catalog



Polymer fiber cable, duplex 980/1000 μm , medium-weight version for permanent indoor installation, by the meter, without connector

Order No.	2744319
Ord designation	PSM-LWL-KDHEAVY-980/1000
EAN	4017918170851
Pack	1 Meter
Customs tariff	85447000
Weight/Piece	0.03255 KG
Catalog page information	Page 201 (AX-2007)

► Product notes

WEEE/RoHS-compliant since: 07/17/2006



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▶ **Technical data**

Cable type

Cable abbreviation	I-V11Y 4Y2P 980/1000 160A 10
Cable type	Polymer fiber
Cable, attenuation	230 dB/km (at 660 nm)

External sheath

Outer sheath, material	PUR
External sheath, color	red
External sheath, strain relief elements	Non-metallic, aramide fiber
External diameter max.	6.5 mm
External diameter min.	5.5 mm

Single wire

Single wire, color	black/orange
Individual wire, diameter	2.2 mm \pm 0.07 mm
Single wire, material	PA

Mechanical properties

Bending radius short term/long term	30 mm
Bending radius, long-term	50 mm
Lateral pressure short term	200 N/cm
Lateral pressure, long-term	20 N/cm
Impact strength	2 Nm / 10 x
Tensile strength short-term/long-term	600 N / 100 N
Ambient temperature (operation)	-20 °C ... 70 °C

General data

Cable weight	28 kg/km
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► Address

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