MURR ELEKTRONIK
stay connected

Cable drum Ø 355mm

PVC 5x0.75 ye 100m

Cable drum (100 m)
PVC
5× 0.75 mm², yellow

[Link to Product]

Illustration



Product may differ from Image

Commercial data

ECLASS-6.0	27062011
ECLASS-7.0	27062011
ECLASS-8.0	27062011
ECLASS-9.0	27062011
ECLASS-10.1	27061801
ECLASS-11.1	27061801
ECLASS-12.0	27061801
ETIM-5.0	EC001855
customs tariff number	85444995
GTIN	4048879428736
Packaging unit	1

Installation | Cable

Cable identification	018
Cable Type	1
Printing color of wire insulation	white (isolation black)
Jacket Color	yellow
Amount stranding	1
Stranding	5 wires around Core filler twisted
Filler	yes
wire arrangement	black 1, black 2, black 3, black 4, green-yellow
Cable weigth	94,6 g/m
Material jacket	PVC
Shore hardness jacket	80 ± 5 Shore A
Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, silicone-free
Outer-diameter (jacket)	7 mm
Tolerance outer diameter (sheath)	± 5 %

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Material wire insulation	PVC
Amount wires	5
Outer diameter insulation	1,8 mm
Outer diameter tolerance core insulation	± 5 %
Shore hardness wire insulation	43 ± 5 Shore D
Material properties wire insulation	good machinability
Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, silicone-free
Printing color of wire insulation	white (isolation black)
Amount strands (wire)	24
Diameter of single wires	0,2 mm
Conductor crosssection (wire)	0,75 mm²
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	Strand class 5
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	9 A
Electrical resistance line constant wire	26 Ω/km @ 20 °C
Max. rated voltage power (conductor - ground)	300 V
Max. rated voltage power (conductor - conductor)	500 V
Power frequency withstand voltage power (wire - jacket)	3 kV @ 60 s
AC withstand voltage power (wire - wire)	3 kV @ 60 s
Min. operating temperature (static)	-30 °C
Max. operating temperature (fixed)	70 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	70 °C
Flame resistance	IEC 60332-2-2 | UL 1581 § 1100 FT2 | UL 1581 § 1090
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing | DIN EN 60811-404
Bending radius (fixed)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter

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