

stay connected

Cable drum Ø 355mm

PVC 5x0.34 bk UL/CSA 100m

Art.No.: 7000-C0101-6150000

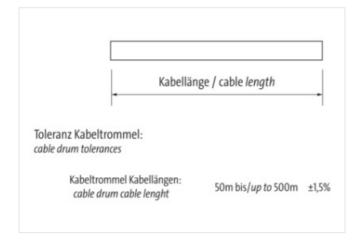
Weight: 6.504 Country of origin: US

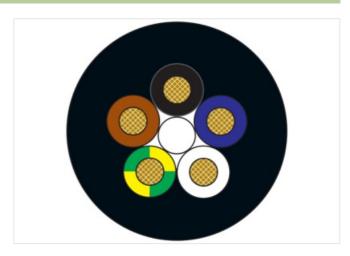
Model designation: 100m Kabel 10080661(615)auf Spule 01

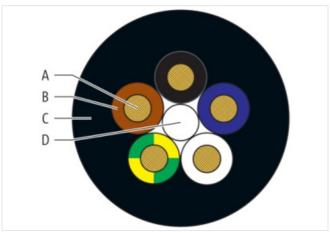
Cable drum (100 m) PVC (UL/CSA) 5× 0.34 mm², black

Link to Product

Illustration







Product may differ from Image





Н	le	a	d	е	

100m Kabel 10080661(615)auf Spule 01 Material short text

Commercial data

URL Webshop https://shop.murrelektronik.com/7000-C0101-6150000

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2025-12-01



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GTIN	4048879340007		
ECLASS-6.0	27062011		
ECLASS-6.1	27061801		
ECLASS-7.0	27061801		
ECLASS-7.1	27061801		
ECLASS-8.0	27061801		
ECLASS-8.1	27061801		
ECLASS-9.0	27061801		
ECLASS-9.1	27061801		
ECLASS-10.0.1	27061801		
ECLASS-10.1	27061801		
ECLASS-11.0	27061801		
ECLASS-11.1	27061801		
ECLASS-12.0	27061801		
ECLASS-13.0	27061801		
ECLASS-14.0	27061801		
ETIM-5.0	EC001855		
ETIM-6.0	EC001855		
ETIM-7.0	EC001855		
ETIM-8.0	EC001855		
customs tariff number	85444995		
EAN	4048879340007		
Packaging unit	1		
	'		
Important installation notes			
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.		
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.		
Installation Cable			
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Cable identification	615		
Cable identification	615 1		
Cable identification Cable Type			
Cable identification Cable Type Amount stranding	1		
Cable identification Cable Type	1		
Cable identification Cable Type Amount stranding Stranding Filler	1 1 5 wires around core filler twisted Yes		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement	1 1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth	1 1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation	1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires	1 1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation	1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation	1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm ± 0,05 mm		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation	1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Material properties wire insulation	1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm ± 0,05 mm 45 ± 5 Shore D good machinability		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Material properties wire insulation Ingredient freeness wire insulation	1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm ± 0,05 mm 45 ± 5 Shore D		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire)	1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm ± 0,05 mm 45 ± 5 Shore D good machinability CFC-free, cadmium-free, silicone-free, lead-free		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire) Diameter of single wires	1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm ± 0,05 mm 45 ± 5 Shore D good machinability CFC-free, cadmium-free, silicone-free, lead-free 19 0,15 mm		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire)	1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm ± 0,05 mm 45 ± 5 Shore D good machinability CFC-free, cadmium-free, silicone-free, lead-free 19 0,15 mm 0,34 mm²		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire) Material conductor wire	1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm ± 0,05 mm 45 ± 5 Shore D good machinability CFC-free, cadmium-free, silicone-free, lead-free 19 0,15 mm 0,34 mm² Stranded copper wire, bare		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire) Material conductor wire Conductor type (wire)	1 1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm ± 0,05 mm 45 ± 5 Shore D good machinability CFC-free, cadmium-free, silicone-free, lead-free 19 0,15 mm 0,34 mm² Stranded copper wire, bare Strand class 5		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire) Material conductor wire Conductor type (wire) Outer-diameter (jacket)	1 1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm ± 0,05 mm 45 ± 5 Shore D good machinability CFC-free, cadmium-free, silicone-free, lead-free 19 0,15 mm 0,34 mm² Stranded copper wire, bare Strand class 5 5,2 mm		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire) Material conductor wire Conductor type (wire) Outer-diameter (jacket) Tolerance outer diameter (sheath)	1 1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm ± 0,05 mm 45 ± 5 Shore D good machinability CFC-free, cadmium-free, silicone-free, lead-free 19 0,15 mm 0,34 mm² Stranded copper wire, bare Strand class 5 5,2 mm ± 5 %		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire) Material conductor wire Conductor type (wire) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material jacket	1 1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm ± 0,05 mm 45 ± 5 Shore D good machinability CFC-free, cadmium-free, silicone-free, lead-free 19 0,15 mm 0,34 mm² Stranded copper wire, bare Strand class 5 5,2 mm ± 5 % PVC		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire) Material conductor wire Conductor type (wire) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material jacket Shore hardness jacket	1 1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm ± 0,05 mm 45 ± 5 Shore D good machinability CFC-free, cadmium-free, silicone-free, lead-free 19 0,15 mm 0,34 mm² Stranded copper wire, bare Strand class 5 5,2 mm ± 5 % PVC 85 ± 5 Shore A		
Cable identification Cable Type Amount stranding Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Material properties wire insulation Ingredient freeness wire insulation Amount strands (wire) Diameter of single wires Conductor crosssection (wire) Material conductor wire Conductor type (wire) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material jacket	1 1 5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm ± 0,05 mm 45 ± 5 Shore D good machinability CFC-free, cadmium-free, silicone-free, lead-free 19 0,15 mm 0,34 mm² Stranded copper wire, bare Strand class 5 5,2 mm ± 5 % PVC		



Conductor resistance (wire)	57 Ω/km @ 20 °C
Nominal voltage AC max.	300 V
Withstand voltage (wire - wire)	2 kV @ 60 s
Withstand voltage (wire - jacket)	2 kV @ 60 s
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	4,5 A
Min. operating temperature (static)	-30 °C
Max. operating temperature (static)	80 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	80 °C
Flame resistance	UL 1581 § 1080, CSA FT1, IEC 60332-1-2
Oil resistance	good
Chemical resistance	good
Other resistances	good resistance to gasoline
Bending radius (fixed)	5 × Outer diameter
Bending radius (dynamic)	10 x Outer diameter