

Cable drum Ø 355mm

PVC 5x0.34 gy UL/CSA 100m

Art.No.: 7000-C0101-2150000

Weight: 6.404 kg Country of origin: US

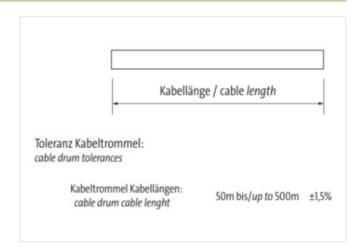
Model designation: 100m Kabel 10080662(215)auf Spule 01

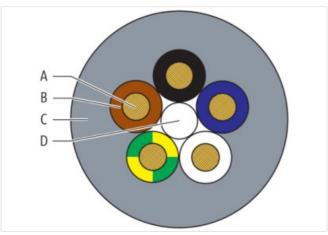
Cable drum (100 m) PVC (UL/CSA) 5× 0.34 mm², gray

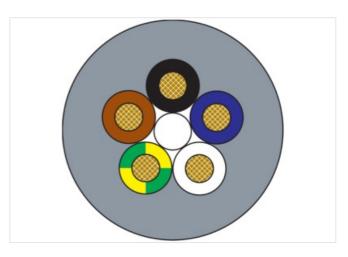
Link to Product

Illustration









Product may differ from Image





Heade	
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100m Kabel 10080662(215)auf Spule 01 Material short text

Commercial data

URL Webshop https://shop.murrelektronik.com/7000-C0101-2150000



stay connected

GTIN	4048879339964
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	4048879339964
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	
Cable identification	215
Cable Type	1
Amount stranding	1
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Stranding	5 wires around core filler twisted
Stranding Filler	5 wires around core filler twisted
Stranding Filler Wire arrangement	5 wires around core filler twisted Yes brown, black, blue, white, green-yellow
Stranding Filler	5 wires around core filler twisted Yes
Stranding Filler Wire arrangement Cable weigth	5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m
Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires	5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5
Stranding Filler Wire arrangement Cable weigth Material wire insulation	5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm
Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation	5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm ± 0,05 mm
Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation	5 wires around core filler twisted Yes brown, black, blue, white, green-yellow 44 g/m PVC 5 1,25 mm
Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation	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
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	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
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	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 lead-free, cadmium-free, CFC-free, silicone-free
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	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 lead-free, cadmium-free, CFC-free, silicone-free 19
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)	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 lead-free, cadmium-free, CFC-free, silicone-free 19 0,15 mm
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)	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 lead-free, cadmium-free, CFC-free, silicone-free 19 0,15 mm 0,34 mm²
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)	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 lead-free, cadmium-free, CFC-free, silicone-free 19 0,15 mm 0,34 mm² Stranded copper wire, bare
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)	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 lead-free, cadmium-free, CFC-free, silicone-free 19 0,15 mm 0,34 mm² Stranded copper wire, bare Strand class 5
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)	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 lead-free, cadmium-free, CFC-free, silicone-free 19 0,15 mm 0,34 mm² Stranded copper wire, bare Strand class 5 5,2 mm ± 5 %
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	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 lead-free, cadmium-free, CFC-free, silicone-free 19 0,15 mm 0,34 mm² Stranded copper wire, bare Strand class 5 5,2 mm ± 5 % PVC
Stranding Filler Wire arrangement Cable weigth Material wire insulation Amount wires Outer diameter insulation Outer diameter tolerance core insulation Shore hardness wire insulation Ingredient freeness 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	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 lead-free, cadmium-free, CFC-free, silicone-free 19 0,15 mm 0,34 mm² Stranded copper wire, bare Strand class 5 5,2 mm ± 5 % PVC 85 ± 5 Shore A
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	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 lead-free, cadmium-free, CFC-free, silicone-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 × Outer diameter