

## Cable drum Ø 355mm

PVC 3x0.25 gy UL/CSA 100m

Art.No.: 7000-C0101-2100000

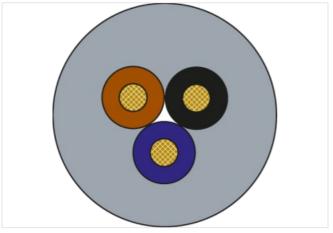
Weight: 5.203 Country of origin: US

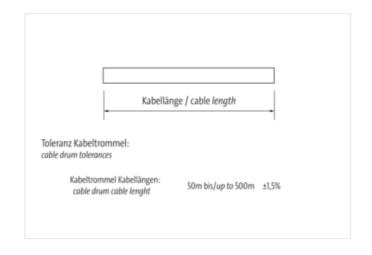
Model designation: 100m Kabel 10080851(210)auf Spule 01

Cable drum (100 m) PVC (UL/CSA) 3× 0.25 mm<sup>2</sup>, gray

## **Link to Product**

## Illustration





Product may differ from	n Image
-------------------------	---------

Commercial data		
ECLASS-6.0	27062011	
ECLASS-6.1	27061801	
ECLASS-7.0	27061801	
ECLASS-8.0	27061801	
ECLASS-9.0	27061801	
ECLASS-10.1	27061801	
ECLASS-11.1	27061801	
ECLASS-12.0	27061801	
ETIM-5.0	EC001855	
customs tariff number	85444995	
customs tariff number	85444995	
EAN	4048879400121	
EAN	4048879400121	
Packaging unit	1	
Packaging unit	1	
Installation   Cable		
Cable identification	210	
Cable Type	1	
Jacket Color	gray	
Type of Certificate	cURus	
Amount stranding	1	
Stranding	3 wires twisted	

chemical resistance

Gasoline resistance

Bending radius (fixed)

Bending radius (dynamic)

Oil resistance



Cable weight     29,37 g/m       Material jacket     PVC       Shore hardness jacket     85 ± 5 Shore A       Freedom from ingredients (jacket)     lead-free, cadmium-free, CFC-free, silicone-free       Outer-diameter (jacket)     4,5 mm       Tolerance outer diameter (sheath)     ± 5 %       Material wire insulation     PVC       Amount wires     3       Outer diameter insulation     1,25 mm       Outer diameter tolerance core insulation     ± 5 %       Shore hardness wire insulation     45 ± 5 Shore D       Material properties wire insulation     good machinability       Ingredient freeness wire insulation     lead-free, cadmium-free, CFC-free, silicone-free       Amount strands (wire)     14       Diameter of single wires     0,15 mm       Conductor crosssection (wire)     0,25 mm²       Material conductor wire     Stranded copper wire, bare       Conductor type (wire)     Strand class 5       Nominal voltage AC max.     300 V       Current load capacity (standard)     to DIN VDE 0298-4       Current load capacity min. wire     4,5 A       Electrical resistance line constant wire     79 Ω/km @ 20 °C       AC withstand voltage (wire - wire)     2 k W @ 60 s       Power frequency withstand voltage (wire - wire)     2 k W @ 60 s	wire arrangement	brown, black, blue
Shore hardness jacket  Freedom from ingredients (jacket)  Outer-diameter (jacket)  A,5 mm  Tolerance outer diameter (sheath)  Atterial wire insulation  Outer diameter insulation  PVC  Amount wires  3  Outer diameter tolerance core insulation  Atterial properties wire insulation  Material properties wire insulation  Amount strands (wire)  Ingredient freeness wire insulation  Diameter of single wires  0,15 mm  Onductor crosssection (wire)  Material conductor wire  Stranded copper wire, bare  Conductor type (wire)  Strand class 5  Nominal voltage AC max.  Outer diameter tolerance core insulation  Stranded copper wire, bare  Lead-free, cadmium-free, CFC-free, silicone-free  Amount strands (wire)  Amount strands (wire)  Outer diameter of single wires  O,15 mm  Conductor crosssection (wire)  O,25 mm²  Material conductor wire  Stranded copper wire, bare  Conductor type (wire)  Strand class 5  Nominal voltage AC max.  300 V  Current load capacity (standard)  to DIN VDE 0298-4  Electrical resistance line constant wire  79 \( \Omega \text{VM} \) \( \Omega \text{OS} \) c  Care withstand voltage (wire - wire)  Power frequency withstand voltage (wire - 2) \( \text{VM} \) \( \Omega \text{OS} \) c		· · ·
Freedom from ingredients (jacket)  Outer-diameter (jacket)  4,5 mm  Tolerance outer diameter (sheath)  ± 5 %  Material wire insulation  PVC  Amount wires  3  Outer diameter tolerance core insulation  Outer diameter tolerance core insulation  45 ± 5 Shore D  Material properties wire insulation  Ingredient freeness wire insulation  Ingredient	Material jacket	PVC
Outer-diameter (jacket)     4,5 mm       Tolerance outer diameter (sheath)     ± 5 %       Material wire insulation     PVC       Amount wires     3       Outer diameter insulation     1,25 mm       Outer diameter tolerance core insulation     ± 5 %       Shore hardness wire insulation     45 ± 5 Shore D       Material properties wire insulation     good machinability       Ingredient freeness wire insulation     lead-free, cadmium-free, CFC-free, silicone-free       Amount strands (wire)     14       Diameter of single wires     0,15 mm       Conductor crosssection (wire)     0,25 mm²       Material conductor wire     Stranded copper wire, bare       Conductor type (wire)     Strand class 5       Nominal voltage AC max.     300 V       Current load capacity (standard)     to DIN VDE 0298-4       Current load capacity (standard)     to DIN VDE 0298-4       Electrical resistance line constant wire     79 Ω/km @ 20 °C       AC withstand voltage (wire - wire)     2 kV @ 60 s       Power frequency withstand voltage (wire - wire)     2 kV @ 60 s	Shore hardness jacket	85 ± 5 Shore A
Tolerance outer diameter (sheath) ± 5 %  Material wire insulation PVC  Amount wires 3  Outer diameter insulation 1,25 mm  Outer diameter tolerance core insulation ± 5 %  Shore hardness wire insulation 45 ± 5 Shore D  Material properties wire insulation good machinability  Ingredient freeness wire insulation lead-free, cadmium-free, CFC-free, silicone-free  Amount strands (wire) 14  Diameter of single wires 0,15 mm  Conductor crosssection (wire) 0,25 mm²  Material conductor wire Stranded copper wire, bare  Conductor type (wire) Strand class 5  Nominal voltage AC max. 300 V  Current load capacity (standard) to DIN VDE 0298-4  Current load capacity (istandard) to DIN VDE 0298-4  Electrical resistance line constant wire 79 Ω/km @ 20 °C  AC withstand voltage (wire - wire) 2 kV @ 60 s  Power frequency withstand voltage (wire -	Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, silicone-free
Material wire insulation       PVC         Amount wires       3         Outer diameter insulation       1,25 mm         Outer diameter tolerance core insulation       ± 5 %         Shore hardness wire insulation       45 ± 5 Shore D         Material properties wire insulation       good machinability         Ingredient freeness wire insulation       lead-free, cadmium-free, CFC-free, silicone-free         Amount strands (wire)       14         Diameter of single wires       0,15 mm         Conductor crosssection (wire)       0,25 mm²         Material conductor wire       Stranded copper wire, bare         Conductor type (wire)       Strand class 5         Nominal voltage AC max.       300 V         Current load capacity (standard)       to DIN VDE 0298-4         Current load capacity min. wire       4,5 A         Electrical resistance line constant wire       79 Ω/km @ 20 °C         AC withstand voltage (wire - wire)       2 kV @ 60 s         Power frequency withstand voltage (wire -       2 kV @ 60 s	Outer-diameter (jacket)	4,5 mm
Amount wires  3  Outer diameter insulation  1,25 mm  Outer diameter tolerance core insulation  \$\pmathcal{\pma	Tolerance outer diameter (sheath)	±5%
Outer diameter insulation       1,25 mm         Outer diameter tolerance core insulation       ± 5 %         Shore hardness wire insulation       45 ± 5 Shore D         Material properties wire insulation       good machinability         Ingredient freeness wire insulation       lead-free, cadmium-free, CFC-free, silicone-free         Amount strands (wire)       14         Diameter of single wires       0,15 mm         Conductor crosssection (wire)       0,25 mm²         Material conductor wire       Stranded copper wire, bare         Conductor type (wire)       Strand class 5         Nominal voltage AC max.       300 V         Current load capacity (standard)       to DIN VDE 0298-4         Current load capacity min. wire       4,5 A         Electrical resistance line constant wire       79 Ω/km @ 20 °C         AC withstand voltage (wire - wire)       2 kV @ 60 s         Power frequency withstand voltage (wire -       2 kV @ 60 s	Material wire insulation	PVC
Outer diameter tolerance core insulation       ± 5 %         Shore hardness wire insulation       45 ± 5 Shore D         Material properties wire insulation       good machinability         Ingredient freeness wire insulation       lead-free, cadmium-free, CFC-free, silicone-free         Amount strands (wire)       14         Diameter of single wires       0,15 mm         Conductor crosssection (wire)       0,25 mm²         Material conductor wire       Stranded copper wire, bare         Conductor type (wire)       Strand class 5         Nominal voltage AC max.       300 V         Current load capacity (standard)       to DIN VDE 0298-4         Current load capacity min. wire       4,5 A         Electrical resistance line constant wire       79 Ω/km @ 20 °C         AC withstand voltage (wire - wire)       2 kV @ 60 s         Power frequency withstand voltage (wire -       2 kV @ 60 s	Amount wires	3
Shore hardness wire insulation       45 ± 5 Shore D         Material properties wire insulation       good machinability         Ingredient freeness wire insulation       lead-free, cadmium-free, CFC-free, silicone-free         Amount strands (wire)       14         Diameter of single wires       0,15 mm         Conductor crosssection (wire)       0,25 mm²         Material conductor wire       Stranded copper wire, bare         Conductor type (wire)       Strand class 5         Nominal voltage AC max.       300 V         Current load capacity (standard)       to DIN VDE 0298-4         Current load capacity min. wire       4,5 A         Electrical resistance line constant wire       79 Ω/km @ 20 °C         AC withstand voltage (wire - wire)       2 kV @ 60 s         Power frequency withstand voltage (wire -       2 kV @ 60 s	Outer diameter insulation	1,25 mm
Material properties wire insulation       good machinability         Ingredient freeness wire insulation       lead-free, cadmium-free, CFC-free, silicone-free         Amount strands (wire)       14         Diameter of single wires       0,15 mm         Conductor crosssection (wire)       0,25 mm²         Material conductor wire       Stranded copper wire, bare         Conductor type (wire)       Strand class 5         Nominal voltage AC max.       300 V         Current load capacity (standard)       to DIN VDE 0298-4         Current load capacity min. wire       4,5 A         Electrical resistance line constant wire       79 Ω/km @ 20 °C         AC withstand voltage (wire - wire)       2 kV @ 60 s         Power frequency withstand voltage (wire -       2 kV @ 60 s	Outer diameter tolerance core insulation	± 5 %
Ingredient freeness wire insulation  lead-free, cadmium-free, CFC-free, silicone-free  Amount strands (wire)  14  Diameter of single wires  0,15 mm  Conductor crosssection (wire)  0,25 mm²  Material conductor wire  Stranded copper wire, bare  Conductor type (wire)  Strand class 5  Nominal voltage AC max.  300 V  Current load capacity (standard)  to DIN VDE 0298-4  Current load capacity min. wire  4,5 A  Electrical resistance line constant wire  79 Ω/km @ 20 °C  AC withstand voltage (wire - wire)  2 kV @ 60 s	Shore hardness wire insulation	45 ± 5 Shore D
Amount strands (wire)  Diameter of single wires  0,15 mm  Conductor crosssection (wire)  0,25 mm²  Material conductor wire  Stranded copper wire, bare  Conductor type (wire)  Strand class 5  Nominal voltage AC max.  300 V  Current load capacity (standard)  Current load capacity min. wire  4,5 A  Electrical resistance line constant wire  79 Ω/km @ 20 °C  AC withstand voltage (wire - wire)  2 kV @ 60 s  Power frequency withstand voltage (wire -	Material properties wire insulation	good machinability
Diameter of single wires       0,15 mm         Conductor crosssection (wire)       0,25 mm²         Material conductor wire       Stranded copper wire, bare         Conductor type (wire)       Strand class 5         Nominal voltage AC max.       300 V         Current load capacity (standard)       to DIN VDE 0298-4         Current load capacity min. wire       4,5 A         Electrical resistance line constant wire       79 Ω/km @ 20 °C         AC withstand voltage (wire - wire)       2 kV @ 60 s         Power frequency withstand voltage (wire -       2 kV @ 60 s	Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, silicone-free
Conductor crosssection (wire)  Material conductor wire  Stranded copper wire, bare  Conductor type (wire)  Strand class 5  Nominal voltage AC max.  300 V  Current load capacity (standard)  Current load capacity min. wire  4,5 A  Electrical resistance line constant wire  79 Ω/km @ 20 °C  AC withstand voltage (wire - wire)  2 kV @ 60 s  Power frequency withstand voltage (wire -	Amount strands (wire)	14
Material conductor wire       Stranded copper wire, bare         Conductor type (wire)       Strand class 5         Nominal voltage AC max.       300 V         Current load capacity (standard)       to DIN VDE 0298-4         Current load capacity min. wire       4,5 A         Electrical resistance line constant wire       79 Ω/km @ 20 °C         AC withstand voltage (wire - wire)       2 kV @ 60 s         Power frequency withstand voltage (wire -       2 kV @ 60 s	Diameter of single wires	0,15 mm
Conductor type (wire)  Strand class 5  Nominal voltage AC max.  300 V  Current load capacity (standard)  Current load capacity min. wire  4,5 A  Electrical resistance line constant wire  79 Ω/km @ 20 °C  AC withstand voltage (wire - wire)  2 kV @ 60 s  Power frequency withstand voltage (wire -	Conductor crosssection (wire)	0,25 mm <sup>2</sup>
Nominal voltage AC max.  300 V  Current load capacity (standard) to DIN VDE 0298-4  Current load capacity min. wire 4,5 A  Electrical resistance line constant wire 79 Ω/km @ 20 °C  AC withstand voltage (wire - wire) 2 kV @ 60 s  Power frequency withstand voltage (wire -	Material conductor wire	Stranded copper wire, bare
Current load capacity (standard) to DIN VDE 0298-4  Current load capacity min. wire 4,5 A  Electrical resistance line constant wire 79 Ω/km @ 20 °C  AC withstand voltage (wire - wire) 2 kV @ 60 s  Power frequency withstand voltage (wire -	Conductor type (wire)	Strand class 5
Current load capacity min. wire 4,5 A  Electrical resistance line constant wire 79 Ω/km @ 20 °C  AC withstand voltage (wire - wire) 2 kV @ 60 s  Power frequency withstand voltage (wire -	Nominal voltage AC max.	300 V
Electrical resistance line constant wire 79 Ω/km @ 20 °C  AC withstand voltage (wire - wire) 2 kV @ 60 s  Power frequency withstand voltage (wire -	Current load capacity (standard)	to DIN VDE 0298-4
AC withstand voltage (wire - wire)  2 kV @ 60 s  Power frequency withstand voltage (wire -	Current load capacity min. wire	4,5 A
Power frequency withstand voltage (wire -	Electrical resistance line constant wire	79 Ω/km @ 20 °C
	AC withstand voltage (wire - wire)	2 kV @ 60 s
jacket)	Power frequency withstand voltage (wire - jacket)	2 kV @ 60 s
Min. operating temperature (static) -30 °C	Min. operating temperature (static)	-30 °C
Max. operating temperature (fixed) 80 °C	Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic) -5 °C	Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic) 80 °C	Operating temperature max. (dynamic)	80 °C
Flame resistance UL 1581 § 1100 FT2   UL 1581 § 1090   IEC 60332-2-2	Flame resistance	UL 1581 § 1100 FT2   UL 1581 § 1090   IEC 60332-2-2

Good, application-related testing

Good, application-related testing

5 x Outer diameter

10 x Outer diameter

DIN EN 60811-404 | Good, application-related testing