

Mini (7/8) 3 pole, Female 90° w/ Cable

PVC 3x16AWG ye UL/CSA, STOOW

Art.No.: 7700-A3031-UBB0500

Weight: 0.738 kg Country of origin: DE

Model designation: MSCDL0-QUBB 5.0

Female 90° 7/8" (3-pole) Power cable USA

without cable sleeves

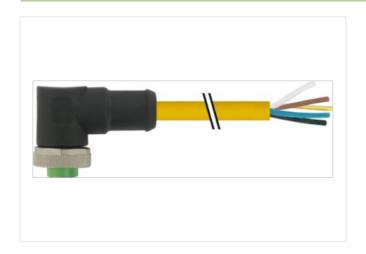
Further cable lengths on request.

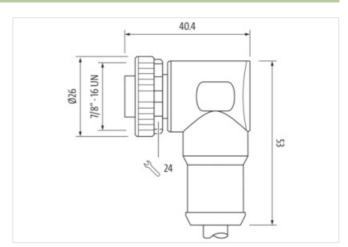
Plastic housings with good resistance against chemicals and oils.

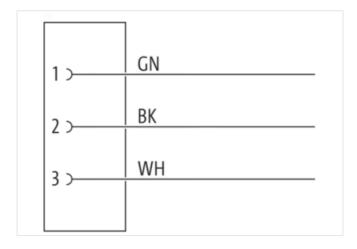
The resistance to aggressive media should be individually tested for your application. Further details on request.

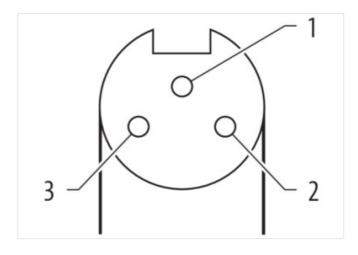
Link to Product

Illustration



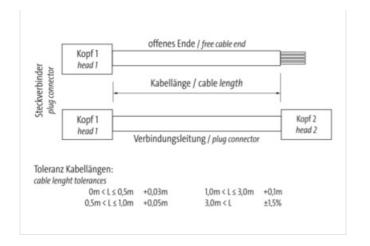




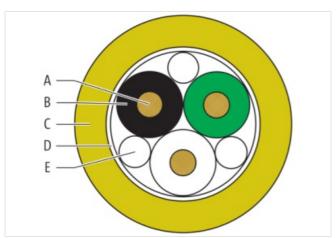




stay connected







Product may differ from Image







Header	
Material short text	MSCDL0-QUBB_5.0
Cable length	5,00 m
Side 1	
Family construction form	7/8"
No. of poles	3
Gender	female
Mounting method	inserted, screwed
Threaded hole	7/8"
Tightening torque	1,5 Nm
Width across flats	SW24
Cable outlet	angled
suitable for corrugated tube (internal \emptyset)	17,8 mm
Commercial data	
URL Webshop	https://shop.murrelektronik.com/7700-A3031-UBB0500
GTIN	4048879645232
ECLASS-6.0	27279218
ECLASS-6.1	27279218



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Wire arrangement	black, green, white
Cable weigth	125 g/m
Material wire insulation	PVC
Amount wires	3
Outer diameter insulation	3,05 mm
Outer diameter tolerance core insulation	± 0,05 mm
Ingredient freeness wire insulation	lead-free, CFC-free
Amount strands (wire)	26
Diameter of single wires	30 AWG
Conductor crosssection (wire)	16 AWG
Material conductor wire	Stranded copper wire, bare
Outer-diameter (jacket)	10,03 mm
Tolerance outer diameter (sheath)	± 5 %
Material jacket	PVC
Freedom from ingredients (jacket)	lead-free, CFC-free
Conductor resistance (wire)	13.1 Ω/km @ 20 °C
Nominal voltage AC max.	600 V
Withstand voltage (wire - wire)	6 kV @ 60 s
Withstand voltage (wire - jacket)	6 kV @ 60 s
Current load capacity (standard)	according to NFPA-70 (NEC): 400.5(A) (1-3)
Current load capacity min. wire	10 A
Min. operating temperature (static)	-50 °C
Max. operating temperature (static)	105 °C
Operating temperature min. (dynamic)	-20 °C
Operating temperature max. (dynamic)	90 °C
Bending radius (fixed)	10 × Outer diameter
Bending radius (dynamic)	15 × Outer diameter