

Extension cable

PowerTOP Xtension

Part number: 8210



MENNEKES

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Product Description

- PowerTOP Xtra plug and connector with X-CONTACT
- Reusable cable tie
- Rubber cable H07RN-F
- Length: 10 m

Technical Details

Extension cable - PowerTOP Xtension	8210
Product serie	PowerTOP Xtension
Ampere	32 A
Number of poles	5 P
Clock position	6 h
Nominal voltage AC	400 V
Nominal frequency	50-60 Hz
Protection type IP	IP67/IP69
Contact carrier	standard
Phase inverter	without phase inverter
Pilot contact	without pilot contact
Cable kink protection	integrated in cable gland
Protective grommet	without protective grommet
Protective cap	without protective cap
Conductor cross-section	6 mm ²
Outer diameter conductor	24,5 mm
Core identification	yellow/green, light blue, brown, black, grey
Maximum DC resistance of the conductor at 20°C	3,3 Ω/km
Radius mobile application conductor	250 mm

Weight (net)	6.140 g
Packaging unit	2 pcs
Quantity per pallet	72 pcs
EAN / identification number	4015394313502

Permissible ambient conditions

Permanent ambient temperature min. - max.	-25 °C bis +40 °C
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Material properties

Material properties plug	
Cover	PA6 squirrel grey [similar RAL 7000]
Front part	PA6 red [similar RAL 3013] TPE black [similar RAL 9005]
Bayonet ring	PBT/PC squirrel grey [similar RAL 7000] TPE anthracite [similar RAL 7016]
Clamp basket	PA6 natural colour [no RAL colour code] TPE natural colour [no RAL colour code]
Fastening	PA6 squirrel grey [similar RAL 7000] TPE anthracite [similar RAL 7016]
Material properties connector	
Cover	PA6 squirrel grey [similar RAL 7000]
Front part	PA6 red [similar RAL 3013] TPE black [similar RAL 9005]
Hinged lid	PA6 red [similar RAL 3013] TPE black [similar RAL 9005] PBT/PC squirrel grey [similar RAL 7000] TPE anthracite [similar RAL 7016]
Clamp basket	PA6 natural colour [no RAL colour code] TPE natural colour [no RAL colour code]

Fastening	PA6 squirrel grey [similar RAL 7000] TPE anthracite [similar RAL 7016]
Material properties conductor	
Sheath	rubber black

Material resistance

Die Materialbeständigkeitsübersicht finden Sie auf der Website im Bereich „Wissen“ → „Produkt-Wissen“ → „Materialien“

Material and environmental properties

RoHS 2011/65/EU inkl. 2015/863/EU	✓
POP Verordnung (EU) 2019/1021	✓

Regulations and standards

Norm	DIN EN IEC 60309-2
Declaration of Conformity	CE