

Extension cable

PowerTOP Xtension

Part number: 8214



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	8214
Product serie	PowerTOP Xtension
Ampere	125 A
Number of poles	5 P
Clock position	6 h
Nominal voltage AC	400 V
Nominal frequency	50-60 Hz
Protection type IP	IP67
Contact carrier	highly heat resistant contact carrier, nickel plated contacts
Phase inverter	without phase inverter
Pilot contact	plug: with pilot contact connector: without pilot contact
Cable kink protection	integrated in cable gland
Protective grommet	without protective grommet
Protective cap	without protective cap
Conductor cross-section	35 mm ²
Outer diameter conductor	36,9 mm
Core identification	yellow/green, light blue, brown, black, grey

Maximum DC resistance of the conductor at 20°C	0,554 Ω/km
Radius mobile application conductor	370 mm
Weight (net)	25.000 g
Packaging unit	6 pcs
Quantity per pallet	6 pcs
EAN / identification number	4015394313366

Permissible ambient conditions

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

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

	TPE anthracite [similar RAL 7016]
Clamp basket	PBT/PC squirrel grey [similar RAL 7000] TPE natural colour [no RAL colour code]
Fastening	PBT/PC squirrel grey [similar RAL 7000] TPE anthracite [similar RAL 7016]
Material properties conductor	
Sheath	

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