

Plug PowerTOP Xtra

Part number: 13516



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Product Description

- screw connection technology ErgoCONTACT
- economic enclosure design with nubbed grip areas
- enclosure with thread lock and safety slide
- protection against kinking
- strain relief
- rubberised cable gland with sealing
- area for self-adhesive labels

Technical Details

Plug PowerTOP Xtra	13516
Product serie	PowerTOP Xtra
Ampere	32A
Number of poles	4p
Clock position	6h
Nominal voltage AC	400V
Nominal frequency	50 - 60 Hz
Protection type IP	IP54
Contact carrier	standard
Connection	screw terminals - ErgoCONTACT
Contact screw drive	PZ2, slot
Tightening torque connection terminal	1.8 Nm
Recommended wire end treatment for supply cable connection terminal	ferrule square gasproof crimped
Strip length jacket	68 mm
Strip length conductor	12 - 15 mm
Phase inverter	without phase inverter
Pilot contact	without pilot contact
Conductor cross-section min.	2.5 mm ²
Conductor cross-section max.	6 mm ²
Cable kink protection	integrated in cable gland
Protective grommet	without protective grommet
Protective cap	without protective cap
Weight (net)	344 g
Packaging unit	10 pcs

Plug PowerTOP Xtra	13516
EAN / identification number	4015394296737

Permissible ambient conditions

	Min.	Max.
Permanent ambient temperature	-25 °C	40 °C

Material properties

Cover	PA6 red [similar RAL 3013]
Front part	PA6 red [similar RAL 3013]
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 resistance

The material resistance overview can be found on the website in the section “Knowledge” - “Product knowledge” - “Materials”.

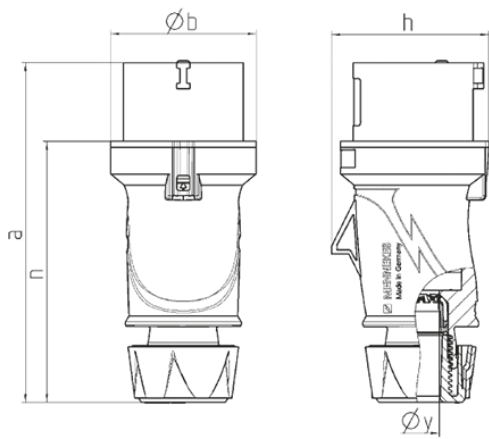
Material and enviromental properties

RoHS 2011/65/EU incl. 2015/863/EU	✓
POP regulation (EU) 2019/1021	✓

Regulations and Standards

Norm	DIN EN IEC 60309-2
Declaration of Conformity	CE
Test label	CB Zertifikat, VDE, EAC, CQC

Dimensional Drawing



Drawing 2 MB 253	Amp. Poles	16		32
		3	5	5
Dim. in mm	a	154	163	196
	b	55	68	78
	h	58	74	86
	n	118	126	151
	y	14.5	16	22
Terminal for cond. cross		1	1	2.5
section (mm ²) min.-max.		—2.5	—2.5	—6