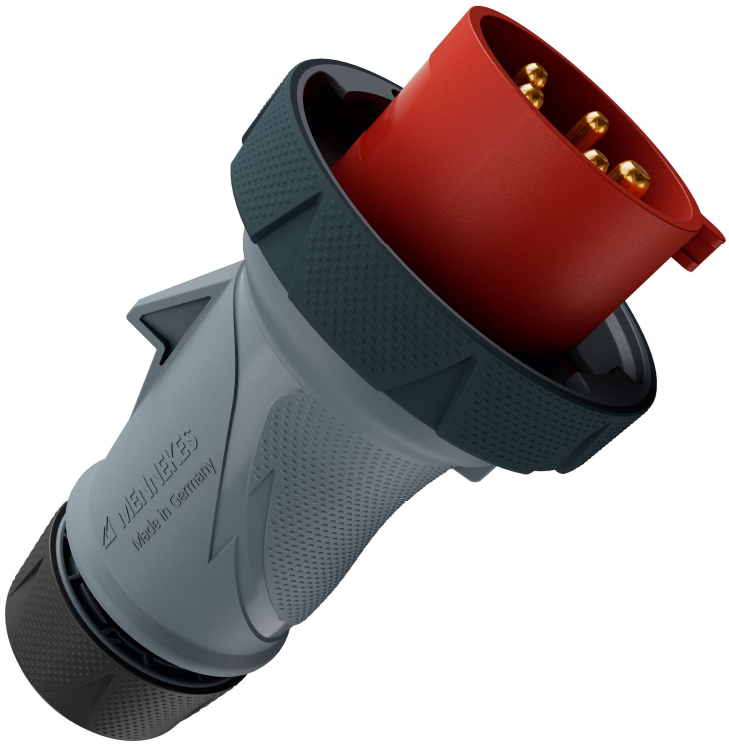
MENNEKES
MY POWER CONNECTION

Plug
PowerTOP Xtra

Part Number: 13629



MENNEKES

Elektrotechnik GmbH & Co. KG
Aloys-Mennekes-Straße 1
57399 KIRCHHUNDEM GERMANY
www.**MENNEKES**.org

Product Description

- screw connection technology ErgoCONTACT
- ergonomic enclosure design with nubbed grip zones
- rubberised cable gland with sealing
- rubberised bayonet ring
- sealed against dust, temporary submersion and high pressure cleaning
- strain relief and protection against kinking
- thread lock and safety slide
- area for self-adhesive labels

Technical Details

Plug - PowerTOP Xtra	13629
Product series	PowerTOP Xtra
Ampere	32A
UL-Ampere	13629
Number of Poles	5p
Clock position	6h
Voltage	400V
Hertz	50-60 Hz
Current Type	AC
Protection Type	IP67/IP69
Contact carrier	Standard
Pilot contact	Without pilot contact
Connection	Screw terminals - ErgoCONTACT
Screw drive contact screw	Combination head screw (PZ2 and slotted)
Phase inverter plugs	Without phase inverter
Conductor cross-section min.	2,5 mm²

Conductor cross-section max.	6 mm²
Cable kink protection	Integrated in cable gland
Protective grommet	Without protective grommet
Protective cap	Without protective cap
EAN / Identification number	4015394302452

Permissible ambient conditions

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

Material properties

Cover	PA6 similar RAL 7000 squirrel grey
Front part	PA6 similar RAL 3013 red

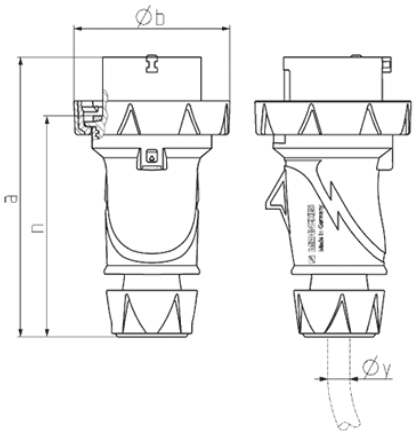
Material resistance

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

Regulations and Standards

RoHS 2011/65/EU incl. 2015/863/EU	✓
POP Regulation (EU) 2019/1021	✓
Norm(s)	IEC 60309-2
Declaration of conformity	CE
Certification	VDE, CB Certificate

Dimensional drawing



Zeichnung	Amp.	16			32		
2 MB 256	Pole	3	4	5	3	4	5
Maße in mm	a	154	163	163	196	196	196
	b	73	81	89	95	95	102
	n	121	129	129	154	154	154
y von		7	8	8	10,5	10,5	13,5
bis max. mm		–13	–15,5	–15,5	–18	–18	–20
Klemmen für Leiterquer-		1	1	1	2,5	2,5	2,5
schnitt von bis mm^2		–2,5	–2,5	–2,5	–6	–6	–6