

Wall mounted receptacle

Part number: 5004



MENNEKES
Elektrotechnik GmbH & Co. KG

Aloys-Mennekes-Straße 1
57399 Kirchhundem
GERMANY

www.MENNEKES.org

Product Description

- pre-wired for installation
- fused with fuse socket 16A 3p D01
- internal fixing
- 25° inclination

Technical Details

Wall mounted receptacle - Part No. 5004	5004
Ampere	16A
Number of poles	5p
Clock position	6h
Nominal voltage AC	400V
Nominal frequency	50 - 60 Hz
Protection type IP	IP44
Contact carrier	standard
X-CONTACT	no
Screw drive external screws	slot
Pilot contact	without pilot contact
Pilot contact switch	no
Neozed	16A 3p D01
DIN rail	yes
Inspection window	yes
Cable entry at the top	1 x M25, 1 x M32
Cable entry at the bottom	2 x M25
Enclosure base can be turned 180°	no
Insertion direction	angled
Inclination	25°
Type of mounting	internal fixing
Highly resistant to chemicals	no
LED voltage indicator	no
Conductor cross-section min.	1.5 mm ²
Conductor cross-section max.	4 mm ²
Weight (net)	1030 g

Wall mounted receptacle - Part No. 5004	5004
Packaging unit	1 pcs
Quantity per pallet	152 pcs
EAN / identification number	4015394023258

Permissible ambient conditions		
	Min.	Max.
Permissible ambient temperature	-25 °C	40 °C
Average temperature over 24 hours		35 °C

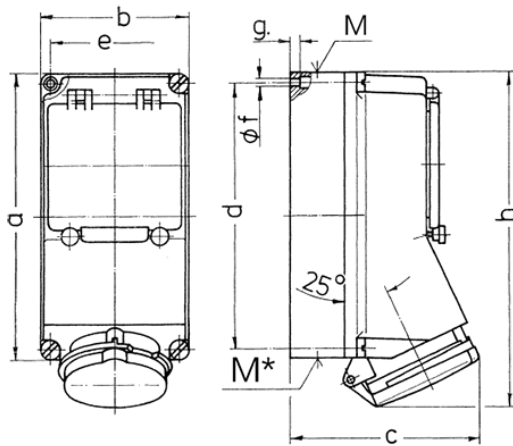
Material properties	
Base	PC light grey [similar RAL 7035]
Upper part	PC light grey [similar RAL 7035]
Hinged lid	PC red [similar RAL 3013]
External screws	PA6 light grey [similar RAL 7035]

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

Material and environmental properties	
RoHS 2011/65/EU inkl. 2015/863/EU	✓
POP regulation (EU) 2019/1021	✓
Halogen-free	no

Regulations and Standards	
Norm	DIN EN IEC 60309-2
Declaration of Conformity	CE

Dimensional Drawing



Drawing 1 MB 168	Amp. Poles	16			32		
		3	4	5	3	4	5
Dim. in mm	a	225	225	225	225	225	225
	b	118	118	118	118	118	118
	c	141	141	141	146	146	146
	d	208	208	208	208	208	208
	e	101	101	101	101	101	101
	f	6.3	6.3	6.3	6.3	6.3	6.3
	g	8	8	8	8	8	8
	h	250	252	254	264	264	264
	M	1x25 and 1x32			1x25 and 1x32		
	M*	2x25	2x25	2x25	2x25	2x25	2x25
Max. cable diam. (mm)		25	25	25	25	25	25
Terminal for cond. cross section (mm²) min.-max.		1.5	1.5	1.5	2.5	2.5	2.5
		—4	—4	—4	—10	—10	—10