

Wall mounted receptacle

Part number: 5012



MENNEKES
Elektrotechnik GmbH & Co. KG

Aloys-Mennekes-Straße 1
57399 Kirchhundem
GERMANY

www.MENNEKES.org

Product Description

- pre-wired for installation
- fused with MCB, K-characteristics
- internal fixing
- 25° inclination

Technical Details

Wall mounted receptacle - Part No. 5012	5012
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
MCB	16A 3p 10kA K
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)	1130 g

Wall mounted receptacle - Part No. 5012	5012
Packaging unit	1 pcs
Quantity per pallet	152 pcs
EAN / identification number	4015394023326

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

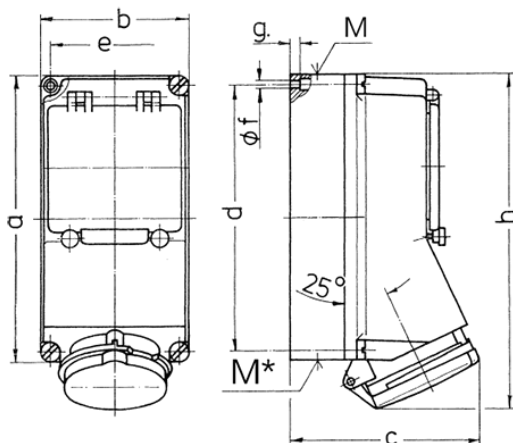
Material properties	
Base	PC light grey [similar RAL 7035]
Upper part	PC light grey [similar RAL 7035]
Hinged lid	PC red [similar RAL 3013]
External screws	PA6 light grey [similar RAL 7035]

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
Test label	EAC, CQC

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 —4	1.5 —4	1.5 —4	2.5 —10	2.5 —10	2.5 —10