

Wall mounted receptacle

Part number: 7145



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Product Description

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

Technical Details

Wall mounted receptacle - Part No. 7145	7145
Ampere	16A
Number of poles	5p
Clock position	6h
Nominal voltage AC	400V
Nominal frequency	50 - 60 Hz
Protection type IP	IP67
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)	1378 g

Wall mounted receptacle - Part No. 7145	7145
Packaging unit	1 pcs
Quantity per pallet	152 pcs
EAN / identification number	4015394100775

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	PA6 red [similar RAL 3013]
	TPE black [similar RAL 9005]
	PBT/PC squirrel grey [similar RAL 7000]
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".

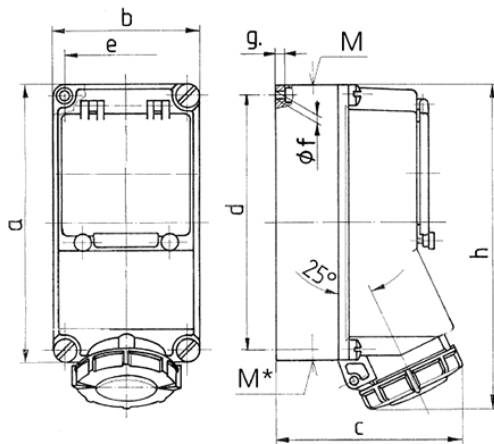
Material and environmental properties

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 378	Amp. Poles	16			32	
		3	4	5	4	5
Dim. in mm	a	225	225	225	225	225
	b	118	118	118	118	118
	c	144	146	147	152	153
	d	208	208	208	208	208
	e	101	101	101	101	101
	f	6.3	6.3	6.3	6.3	6.3
	g	8	8	8	8	8
	h	252	255	259	268	274
	M	1x25 and 1x32			1x25 and 1x32	
	M*	2x25	2x25	2x25	2x25	2x25
Max. cable diam. (mm)		25	25	25	25	25
Terminal for cond. cross section (mm²) min.-max.		1.5	1.5	1.5	2.5	2.5
		—4	—4	—4	—10	—10