

Wall mounted receptacle DUO

Part number: 5679A



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Product Description

- pre-wired for installation
- mechanical DUO-interlock
- switch 3p
- fused with fuse socket 160A 3p NH00
- X-CONTACT
- internal fixing
- 15° inclination
- receptacles must be equipped with a provision that allows the attachment of a padlock

Technical Details

Wall mounted receptacle DUO - Part No. 5679A	5679A
Product serie	DUO
Ampere	125A
Number of poles	4p
Clock position	6h
Nominal voltage AC	400V
Nominal frequency	50 - 60 Hz
Protection type IP	IP67
Contact carrier	standard
X-CONTACT	yes
Screw drive external screws	slot
Pilot contact	without pilot contact
Pilot contact switch	no
Load break switch	125A 3p
NH fuse	160A 3p NH00
DIN rail	yes
Inspection window	no
Cable entry at the top	1 x M63
Cable entry at the bottom	2 x M63
Enclosure base can be turned 180°	no
Insertion direction	angled
Inclination	15°
Type of mounting	internal fixing
Highly resistant to chemicals	no

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LED voltage indicator	no
Conductor cross-section min.	25 mm ²
Conductor cross-section max.	70 mm ²
Weight (net)	7980 g
Packaging unit	1 pcs
Quantity per pallet	18 pcs
EAN / identification number	4015394029168

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	PBT/PC red [similar RAL 3013]
	TPE black [similar RAL 9005]
	PBT/PC squirrel grey [similar RAL 7000]
	TPE anthracite [similar RAL 7016]
Rotary handle	PC/ABS black [similar RAL 9005]
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 60309-4

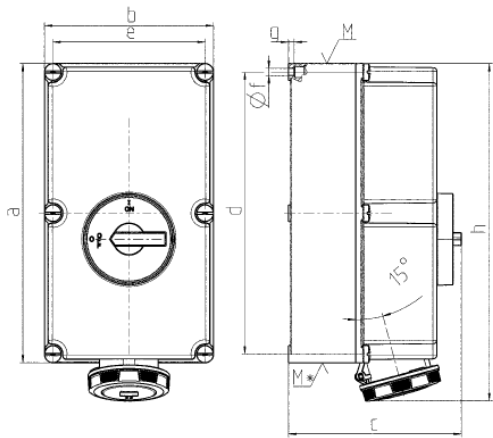
Declaration of Conformity

CE

Test label

EAC, CQC

Dimensional Drawing



Drawing 1 MB 177	Amp. Poles	125		
		3	4	5
Dim. in mm	a	460	460	460
	b	260	260	260
	c	270	270	270
	d	434	434	434
	e	234	234	234
	f	11	11	11
	g	9	9	9
	h	519	519	519
	M	63	63	63
	M*	2x63	2x63	2x63
Max. cable diam. (mm)		44	44	44
Terminal for cond. cross section (mm ²) min.-max.		25 —70	25 —70	25 —70