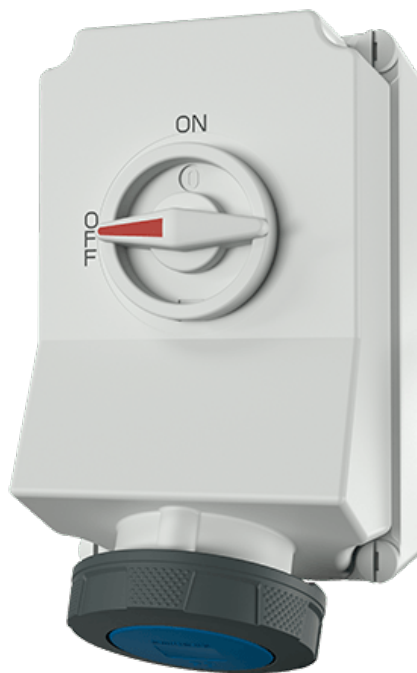


Wall mounted receptacle DUO

Part number: 5109A



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Product Description

- pre-wired for installation
- mechanical DUO-interlock
- switch 3p + PE
- X-CONTACT
- internal fixing
- 25° inclination
- receptacles can be locked with a padlock

Technical Details

Wall mounted receptacle DUO - Part No. 5109A	5109A
Product serie	DUO
Ampere	63A
Number of poles	4p
Clock position	9h
Nominal voltage AC	230V
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	80A 3p + PE (PE unswitched)
DIN rail	no
Inspection window	no
Cable entry at the top	1 x M40
Cable entry at the bottom	2 x M40
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

Wall mounted receptacle DUO - Part No. 5109A	5109A
Lockable	yes, with a padlock up to max. 5 mm
Conductor cross-section min.	6 mm ²
Conductor cross-section max.	25 mm ²
Weight (net)	2382 g
Packaging unit	3 pcs
Quantity per pallet	75 pcs
EAN / identification number	4015394025016

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 blue [similar RAL 5007]
	TPE black [similar RAL 9005]
	PBT/PC squirrel grey [similar RAL 7000]
	TPE anthracite [similar RAL 7016]
Rotary handle	PA6 light grey [similar RAL 7035]
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

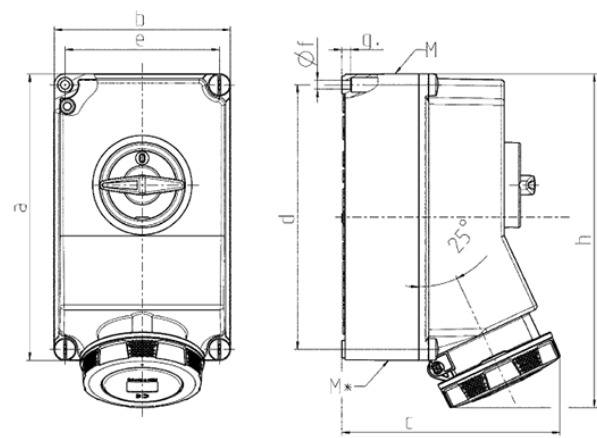
Declaration of Conformity

CE

Test label

EAC, CQC

Dimensional Drawing



Drawing 1 MB 180	Amp. Poles	63		
		3	4	5
Dim. in mm	a	260	260	260
	b	160	160	160
	c	198	198	198
	d	240	240	240
	e	140	140	140
	f	8.1	8.1	8.1
	g.	8	8	8
	h	303	303	303
	M	40	40	40
	M*	2 x 40	2 x 40	2 x 40
	Max. cable diam. (mm)	27	27	27
Terminal for cond. cross section (mm²) min.-max.		6 —25	6 —25	6 —25