

Wall mounted receptacle DUO

Part number: 5643A



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Product Description

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

Technical Details

Wall mounted receptacle DUO - Part No. 5643A	5643A
Product serie	DUO
Ampere	63A
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	yes
Screw drive external screws	slot
Pilot contact	without pilot contact
Pilot contact switch	no
Load break switch	80A 3p + N + PE (N and PE unswitched)
DIN rail	yes
Inspection window	yes
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
Lockable	yes, with a padlock up to max. 5 mm

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Conductor cross-section min.	6 mm ²
Conductor cross-section max.	25 mm ²
Weight (net)	3820 g
Packaging unit	1 pcs
Quantity per pallet	35 pcs
EAN / identification number	4015394028833

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	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

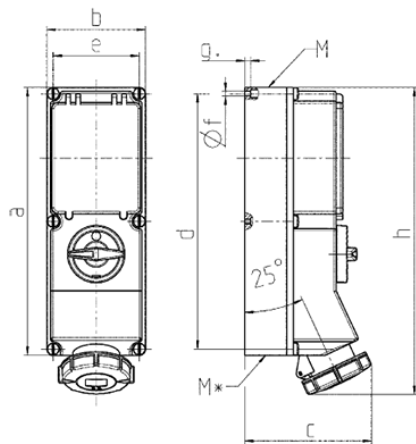
Declaration of Conformity

CE

Test label

EAC

Dimensional Drawing



Drawing	Amp. Poles	16			32		63	
		3	4	5	4	5	4	5
1 MB 181/620								
Dim. in mm	a	364	364	364	364	364	460	460
	b	134	134	134	134	134	180	180
	c	160	162	163	168	168	202	202
	d	347	347	347	347	347	440	440
	e	117	117	117	117	117	160	160
	f	6.3	6.3	6.3	6.3	6.3	8.1	8.1
	g	8	8	8	8	8	8	8
	h	391	395	398	408	411	505	505
	M	32/40	32/40	32/40	32/40	32/40	40	40
	M*	2x32	2x32	2x32	2x32	2x32	2x40	2x40
Max. cable diam. (mm)		27	27	27	27	27	27	27
Terminal for cond. cross section (mm²) min.-max.		1.5	1.5	1.5	2.5	2.5	6	6
		—4	—4	—4	—10	—10	—25	—25