

Wall mounted receptacle DUO

Part number: 6077



MENNEKES
Elektrotechnik GmbH & Co. KG

Aloys-Mennekes-Straße 1
57399 Kirchhundem
GERMANY

www.MENNEKES.org

Product Description

- pre-wired for installation
- mechanical DUO-interlock
- switch 3p + N + PE
- 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. 6077	6077
Product serie	DUO
Ampere	125A
Number of poles	5p
Clock position	5h
Nominal voltage AC	600 - 690V
Nominal frequency	50 - 60 Hz
Protection type IP	IP67
Contact carrier	standard
X-CONTACT	yes
Screw drive external screws	slot
Pilot contact	1 pilot contact
Pilot contact switch	no
Load break switch	125A 3p + N + PE (N and PE unswitched)
DIN rail	no
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
LED voltage indicator	no

Wall mounted receptacle DUO - Part No. 6077	6077
Conductor cross-section min.	25 mm ²
Conductor cross-section max.	70 mm ²
Weight (net)	8250 g
Packaging unit	1 pcs
Quantity per pallet	18 pcs
EAN / identification number	4015394031369

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 black [similar RAL 9005]
	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

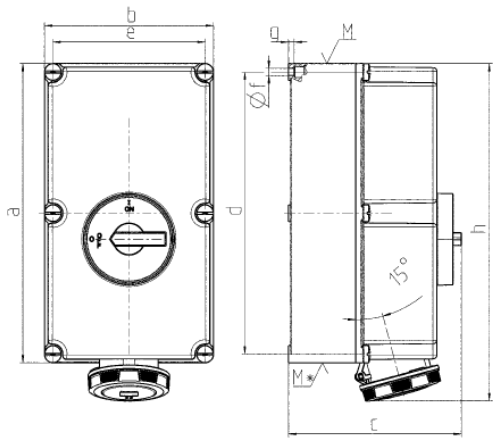
Declaration of Conformity

CE

Test label

EAC

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