

Wall mounted receptacle DUO

Part Number.: 5602509G



MENNEKES

Elektrotechnik GmbH & Co. KG
Aloys-Mennekes-Straße 1
57399 KIRCHHUNDEM GERMANY
www.MENNEKES.org

Product Description

- Screw terminals
- Pre-wired for installation
- X-CONTACT®
- Switched
- Mechanical DUO interlock
- 3 pole switch
- Sockets can be padlocked

Technical Details

Wall mounted receptacle - DUO	5602509G
Product series	DUO
Switch Disconnecter	Yes
Ampere	16 A
Number of Poles	5 P
Clock position	9 h
Voltage	230 V
Hertz	50-60 Hz
Current Type	AC
Switch Type	3P + N + PE
Protection Type	IP67
Impact resistance	IK08
Contact carrier	X-CONTACT®
Pilot contact	Without pilot contact
Connection	Screw-terminals
LED voltage indicator	No

Padlocked	Yes
Mounting method	Wall mounted
Cable entry	Top & Bottom 2 x M25 top or bottom closed 1 x M25 and 1 x M32 top or bottom closed
Weight (net)	1252 g
EAN / identification number	4015394297765

Permissible ambient conditions

Permanent ambient temperature min. - max.	-25 - +40 °C
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Material properties

Hinged lid	PA6/TPE similar RAL 5017 blue similar RAL 7016 anthracite
Upper enclosure part	PC/ASA similar RAL 7035 grey
Enclosure base	PC/ASA similar RAL 9005 deep black
Rotary Switch	PC/ASA similar RAL 7035 grey
Material of exterior screws	PA6 similar RAL 9005 deep black

Material resistance

The material resistance overview can be found on the website in the "Knowledge" section → "Product knowledge" → "Materials"

Regulations and Standards

REACH (Regulation (EG) No. 1907/2006)	Information according to article 33 REACH: SVHC: Lead (CAS: 7439-92-1)
RoHS 2011/65/EU incl. 2015/863/EU	✓
POP Regulation (EU) 2019/1021	✓
Norm(s)	IEC 60309-4
Declaration of conformity	CE, UKCA
Test mark	EAC

Dimensional drawing



Drawing 1 MB 714	Amp. Poles	16			32		
		3	4	5	3	4	5
Dim. in mm	a	225	225	225	225	225	225
	b	118	118	118	118	118	118
	c	163	163	165	168	168	169
	d	208	208	208	208	208	208
	e	101	101	101	101	101	101
	f	6.4	6.4	6.4	6.4	6.4	6.4
	g	5	5	5	5	5	5
	h	241	245	249	252	252	255
	alpha	25			25		
	M	1x25 and 1x32			1x25 and 1x32		
	M*	2x25	2x25	2x25	2x25	2x25	2x25
	Max. cable diam. (mm)	25	25	25	25	25	25
	Terminal for cond. cross section (mm ²) min.-max.	2.5	2.5	2.5	2.5	2.5	2.5
		-10	-10	-10	-10	-10	-10