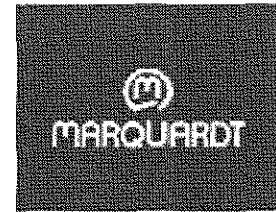


ROCKER SWITCHES

PRODUCT NUMBER 1858.1104



TECHNICAL DATA

Product number	1858.1104	
Business unit	Switches, Sensors & Controls	
Product Manager	Heinichen	
Product family	Rocker switches	
Actuation type	direct	
Packing unit	800	
Weight	6 000 g	
Switch on continuous current (capacitive)	5 A	
Inrush current (capacitive)	100 A	
ROHS conform	yes	
Output	catalog before 2009 / Web-Shop / catalog	
Distributor	EVG	
Switching function	ON / OFF switch (DPST)	
Material fixed contact	Ag	
Number of poles	2 - pole	
connections	Quick-connect terminal, 4 8 x 0 8	
Mechanical life endurance	10E4	
Rating IEC	16 (10) A 250 V AC 1E4 10 (10) A 250 V AC 5E4	
Contact resistance (new condition)	< 100 (1 A 12 V DC) mOhm	
Insulation resistance (new condition)	> 100 (500 V DC) MOhm	
Voltage strength at 250 V	→ function insulation / basic insulation	1 500 V
	→ reinforced insulation	3 000 V
	→ small contact distance	500 V
Proof tracking	250 PTI	
Insulation spacing	acc to EN 61058 for reinforced or double insulation	
Protection type	→ Connection	IP 40
	→ Actuator	IP 40

Ambient temperature	↔ connection side	-20 °C +100 °C
Ambient temperature	→ Actuation side min	-20 °C +55 °C
Storage temperature		-40 °C +80 °C
Flammability		UL 94 V-0
Glow wire test temperature		850 °C
Actuators and additional actuators		rocker PA, black, identification white
Housing description		housing PA, black, cover frame with injected identification
Connection surface	→ bearing connection → external connection	silver plated silver plated
Contact material		Ag
Contact distance		≥ 3 mm
Contact type		lifting contact
Plug force of the terminals		≤ 80 N
Operating force		≤ 5 N
Approval marks		ENEC 15 / cULus
Suitable for appliances of protection class		II
EN 60335 cap 30 conform "G"		yes
Additional labeling		site, year, week of manuf
Additional labeling packing		0041 1760
Type of fastening		Snap fastening
Stock version		●

Technical changes reserved Dimensions are not binding
Detailed specifications available on request

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