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SERIES 1550- SINGLE AND DOUBL-POLE ROCKER SWITCHES TO 16 (4) A 250 V AC

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Technical data

Product number	1552.4606
Actuator color / printing	
Inrush current (capacitive)	100 A
Switching function	ON / OFF switch (DPST)
Number of poles	2-pole
connections	PCB terminal, angled
Mechanical life endurance	5E4
Rating IEC	10 (4) A 250 V AC 5E4 16 (4) A 250 V AC 1E4
Rating North America	16 A 125 V AC 1 HP 16 A 250 V AC 2 HP
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
Temperature	Actuation side min. -20 °C Actuation side max. 55 °C Connection side min. -20 °C Connection side max. 100 °C
Flammability	UL 94 V-2
Heat and fire resistance	850 °C (category 3)
Actuators and additional actuators	PA, black
Housing description	PA, black, lower lying flange
Contact material	Ag
Contact distance	? 3 mm
Plug force of the terminals	? 80 N
Approval marks	CSA / ENEC 05 / UL
Suitable for appliances of protection class	II

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Product image / drawing



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X = wall thickness

X	Y	Z
0.75 ... 1.25	26.2 -0.1	12.4 +0.1
1.25 ... 2	26.4 -0.1	12.4 +0.1
2 ... 3	26.8 -0.1	12.4 +0.1

Further information

[Drawing](#)

General information

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