




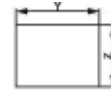
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Technical data

Product image / Drawings

Product number	1660.0201
Actuator color / printing	
Product family	Pushbutton switches
Actuation type	direct
Weight	16.600 g
ROHS conform	yes
Switching function	ON / OFF switch (DPST)
Material fixed contact	Ag
Number of poles	2 - pole
connections	Quick-connect terminal, 6.3 x 0.8
Mechanical life endurance	5E4
Rating IEC	16 (4) A 250 V AC 1E4
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 500 V reinforced insulation 3000 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	-20 °C ... +85 °C
Ambient temperature	-20 °C ... +55 °C
Storage temperature	-40 °C ... +80 °C
Flammability	UL 94 V-2
Glow wire test temperature	850 °C
Actuators and additional actuators	actuator: PC, transparent orange
Housing description	housing: PA, black base plate: PA glass fiber-reinforced, black
Connection surface	bearing connection Cu external connection Cu
Contact material	Ag
Contact distance	≥ 3 mm
Lighting	function illumination: glow lamp, 230 V, red
Contact type	jump contact
Plug force of the terminals	≤ 80 N
Operating force	approx. 8 N
Approval marks	ENEC 05
Suitable for appliances of protection class	II



X = wall thickness

X	Y	Z
0.75 ... 1.0	30 +0.1	22.2 +0.2
1.0 ... 1.5	30.2 +0.1	22.2 +0.2
1.5 ... 3.0	30.4 +0.1	22.2 +0.2

Type of fastening	Snap fastening
Degree of pollution	3
Stock version	●