



### MA111

Connection Type	with Screw	
Print	On-Off	
Product	Toggle Switch	
Contact	1NO	
Current	<b>I<sub>e</sub></b>	16 A (250V AC)
Usage Category	AC15	
Mechanical Life	<b>Min Qty</b>	100000
Electrical Life	<b>Min Qty</b>	10000
Operating Frequency	<b>On-Off/Hour</b>	Mech.900 Elec.900
Insulation Voltage	<b>U<sub>i</sub></b>	300V
Impulse Withstand Voltage	<b>U<sub>imp</sub></b>	2.5 kV
Dielectric Strength (Body-Contact)	2.500V AC	
Dielectric Strength (Contact-Contact)	1.500V AC	
Isolation Resistance	10 MΩ min. (500V DC)	
Operating Temperature	-25 / +80 °C	
Pollution Degree	3	
Protection Degree	IP20	
Contact Material	AgNi	
Cable Section	1-2.5 mm <sup>2</sup>	
Screw Torque	1,5 Nm	
Short Circuit Breaking Capacity	<b>I<sub>cs</sub></b>	1 kA
Serial	MA Series	
Specifications	Maximum product reliability with V0 material	
	Different badge options	
Standards / Certificates	TS EN 61058-1	

