



MN1MUM8

Product	Plastic Mini Switch
Contact	1CO
Actuator	Roller Plunger
Current	I_e 6 A (250V AC)
Usage Category	AC15
Mechanical Life	Min Qty 500000
Electrical Life	Min Qty 100000
Operating Frequency	On-Off/Hour Mech. 3000 Elec. 1200
Insulation Voltage	U_i 660V
Impulse Withstand Voltage	U_{imp} 2.5 kV
Dielectric Strength (Body-Contact)	1.890V AC
Dielectric Strength (Contact-Contact)	1.890V AC
Isolation Resistance	10 MΩ min. (500V DC)
Operating Temperature	-25 / +80 °C
Pollution Degree	3
Protection Degree	IP20 (IP40 Koruma Kapaklı)
Contact Material	AgNi
Cable Section	1-2.5 mm ²
Screw Torque	1,5 Nm
Short Circuit Breaking Capacity	I_{cs} 1 kA
Serial	MN1 Series
Actuator Material	Metal
Specifications	Maximum product reliability with V0 material
	Different actuator options
	Standard mounting holes
Standards / Certificates	TS EN 60947-5-1

