



### MB100MH

Product		Control Unit
Model		Spring
Type		Mushroom
Contact		1NO
Color		Black
Dia		22 mm
Head Dia		40 mm
Current	<b>I<sub>e</sub></b>	3 A (240V AC)
Usage Category		AC 15
Mechanical Life	<b>Min Qty</b>	300000
Electrical Life	<b>Min Qty</b>	100000
Operating Frequency	<b>On-Off/Hour</b>	Mech. 3000 Elec. 1200
Insulation Voltage	<b>U<sub>i</sub></b>	250V
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. (500 V DC)
Operating Temperature		-15 / + 80 °C
Pollution Degree		3
Protection Degree		IP50
Contact Material		AgNi
Cable Section		1.5-2.5 mm <sup>2</sup>
Screw Torque		1,5 Nm
Short Circuit Breaking Capacity	<b>I<sub>cs</sub></b>	1 kA
Production Time		31.12.1899 00:00:00
Serial		MB Series Plastic
Specifications		Non-flammable V0 PA6.6 contact blocks
		Monoblock strong body

Finger safe protection

Standards / Certificates IEC 60947-5-1 TS EN 60947-5-1

