



### CM100S20

Product	Control Unit	
Model	Selector	
Type	Stay Put	
Label/Position	(0-I) 60°	
Contact	1NO	
Dia	22 mm	
Current	<b>Ie</b>	4 A (230V AC)
Usage Category	AC 15	
Mechanical Life	<b>Min Qty</b>	500000
Electrical Life	<b>Min Qty</b>	100000
Operating Frequency	<b>On-Off/Hour</b>	Mech. 1200 Elec. 1200
Insulation Voltage	<b>Ui</b>	300V
Impulse Withstand Voltage	<b>Uimp</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	-15 / + 80 °C	
Pollution Degree	3	
Protection Degree	IP65	
Contact Material	AgNi	
Cable Section	1.5-2.5 mm <sup>2</sup>	
Screw Torque	1,5 Nm	
Short Circuit Breaking Capacity	<b>Ics</b>	1 kA
Serial	CM Series Metal	
Specifications	Die cast metal construction for harsh environment, corrosion-resistant chromate plating	
	Non-flammable V0 PA6.6 contact blocks	
	Various illumination contact blocks availability	
	Variety of products for all areas of application	
Standards / Certificates	IP65 protection from front side	
	IEC 60947-5-1 TS EN 60947-5-1 UL 508 VDE 0660	