



CP100DY

Model	Spring	
Product	Control Unit	
Serial	CP Series Plastic	
Type	Flush	
Contact	1NO	
Color	Green	
Dia	22 mm	
Current	I_e	4 A (230V AC)
Usage Category	AC 15	
Mechanical Life	Min Qty	500000
Electrical Life	Min Qty	100000
Operating Frequency	On-Off/Hour	Mech. 3000 Elec. 1200
Insulation Voltage	U_i	300V
Impulse Withstand Voltage	U_{imp}	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 ²	
Screw Torque	1,5 Nm	
Short Circuit Breaking Capacity	I_{cs}	1 kA
Specifications	Non-flammable V0 PA6.6 contact blocks	
	Various illumination contact blocks availability	
	Variety of products for all areas of application	
	IP65 protection from front side	

Standards / Certificates IEC 60947-5-1 TS EN 60947-5-1 UL 508 VDE 0660

