1492SPM3C070

Allen-Bradley Miniature Circuit Breaker UL1077 10kA 3Pole 7A C Curve





Component type	Miniature circuit breaker (MCB)	
Range	Miniature Circuit Breaker	
Model	N/A	
Product status	Existing	

The Allen Bradley range of Miniature Circuit Breakers provide reliable and efficient protection for your electrical systems and their compact design assists with easy installation. Offering 10kA range from 0.5A through to 63A in B, C and D Curve. Allen Bradley circuit breakers can match the appropriate level of protection required for your application while contributing to operational efficiency.

Number of poles (total) 3		Detect expresses	7 A
Trip curve	ELECTRICAL	Rated current	7 A
Rated voltage		Number of poles (total)	3
Frequency S0-60 Hz		Trip curve	С
Voltage type		Rated voltage	415 V
Service voltage Ub, AC		Frequency	50-60 Hz
Service voltage Ub, DC		Voltage type	AC/DC
Nominal operating voltage Un, DC 96 V		Service voltage Ub, AC	12 V
Rated short-circuit breaking capacity Icu according to AS/NZS 60947-2 at 400 VAC Max. rated operation voltage Ue 440 V Rated impulse withstand voltage Uimp 4 kV Number of protected poles 3 IP rating IP40 Connectable conductor cross section solid-core Connectable conductor cross section multiwired 1-25 mm² Height 80 mm Width 52.5 mm Depth 67 mm Width in number of modular spacings 3 Weight 0.34 kg Pollution degree 3 Rated surrounding temperature without 20.80		Service voltage Ub, DC	12 V
According to AS/NZS 60947-2 at 400 VAC		Nominal operating voltage Un, DC	96 V
Rated impulse withstand voltage Uimp 4 kV Number of protected poles 3 IP rating IP40 Connectable conductor cross section solid-core Connectable conductor cross section multiwired 1-25 mm² Height 80 mm Width 52.5 mm Depth 67 mm Width in number of modular spacings 3 Weight 0.34 kg Pollution degree 3 Rated surrounding temperature without 20 °C		Rated short-circuit breaking capacity Icu according to AS/NZS 60947-2 at 400 VAC	15 kA
CONSTRUCTION Number of protected poles 3 IP rating IP40 Connectable conductor cross section solid-core 1-35 mm² Connectable conductor cross section multiwired 1-25 mm² Width 52.5 mm Depth 67 mm Width in number of modular spacings 3 Weight 0.34 kg Pollution degree 3 Rated surrounding temperature without 20.9C		Max. rated operation voltage Ue	440 V
Prating IP40		Rated impulse withstand voltage Uimp	4 kV
Prating P40		Number of protected poles	3
Core 1-35 mm² Connectable conductor cross section multiwired 1-25 mm² Height 80 mm Width 52.5 mm Depth 67 mm Width in number of modular spacings 3 Weight 0.34 kg Pollution degree 3 Rated surrounding temperature without 20.90		IP rating	IP40
Connectable conductor cross section multi- wired Height Width 52.5 mm Depth Final Depth Width in number of modular spacings Weight Pollution degree Rated surrounding temperature without 1-25 mm² 80 mm 67 mm 0.34 kg			1-35 mm²
DIMENSIONS Depth 67 mm Width in number of modular spacings 3 Weight 0.34 kg Pollution degree 3 Rated surrounding temperature without 30 °C			1-25 mm²
Depth 67 mm Width in number of modular spacings 3 Weight 0.34 kg Pollution degree 3 Rated surrounding temperature without 30 °C	DIMENSIONS	Height	80 mm
Width in number of modular spacings 3 Weight 0.34 kg Pollution degree 3 Rated surrounding temperature without 30 °C		Width	52.5 mm
Weight 0.34 kg Pollution degree 3 Rated surrounding temperature without 30 °C		Depth	67 mm
Pollution degree 3 Rated surrounding temperature without 30.00		Width in number of modular spacings	3
Rated surrounding temperature without		Weight	0.34 kg
ENVIRONMENT Rated surrounding temperature without derating 30 °C	ENVIRONMENT	Pollution degree	3
		Rated surrounding temperature without derating	30 °C
Rated temperature -2555 °C		Rated temperature	-2555 °C

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