1492SPM2C070

Allen-Bradley Miniature Circuit Breaker UL1077 10kA 2Pole 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.

	Rated current	7 A
ELECTRICAL	Number of poles (total)	2
	Trip curve	С
	Rated voltage	415 V
	Frequency	50-60 Hz
	Voltage type	AC/DC
	Service voltage Ub, AC	12 V
	Service voltage Ub, DC	12 V
	Nominal operating voltage Un, DC	96 V
	Rated short-circuit breaking capacity Icu according to AS/NZS 60947-2 at 400 VAC	15 kA
	Max. rated operation voltage Ue	440 V
	Rated impulse withstand voltage Uimp	4 kV
	Concurrently switching neutral conductor	Yes
CONSTRUCTION	Number of protected poles	2
CONSTRUCTION	IP rating	IP40
MECHANICAL	Connectable conductor cross section solid- core	1-35 mm²
	Connectable conductor cross section multi- wired	1-25 mm²
DIMENSIONS	Height	80 mm
	Width	35 mm
	Depth	67 mm
	Width in number of modular spacings	2
	Weight	0.23 kg
ENVIRONMENT	Pollution degree	3

Page 1 of 2 Published on 18 March 2025

1492SPM2C070

Allen-Bradley Miniature Circuit Breaker UL1077 10kA 2Pole 7A C Curve



ENVIRONMENT	Rated surrounding temperature without derating	30 °C
	Rated temperature	-2555 °C

Page 2 of 2 Published on 18 March 2025