

1931EECP

Allen-Bradley E100 Overload Electronic Basic 1.0 to 5.0A Pass Through



Component type	Electronic overload relay
Range	E100
Model	N/A
Product status	Existing

The Allen-Bradley E100 Electronic Overload Relays are the next generation basic-tier electronic overload relays. Accurately measuring a motor’s current load and temperature they can de-energise the motor minimising overheating damage. Featuring increased accuracy and repeatability, a self-powered design with lower heat dissipation and certifications and optional customisable accessory modules.

ELECTRICAL

Adjustable current range	1-5 A
Release class	Adjustable
Max. rated operation voltage Ue	1000 V
Number of auxiliary contacts as normally closed contact	1
Number of auxiliary contacts as normally open contact	1
Voltage type for actuating	Self powered
Reset function automatic	No
Reset function push-button	Yes
Type of electrical connection of main circuit	Through-feed current converter

CONSTRUCTION

Mounting method	Separate positioning
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DIMENSIONS

Height	58.6 mm
Width	44.8 mm
Depth	84.7 mm