

1931EEDP

Allen-Bradley E100 Overload Electronic Basic 3.2 to 16A 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	1000.0 V
Number of auxiliary contacts as normally closed contact	1.0
Number of auxiliary contacts as normally open contact	1.0
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