

1931EFGE

Allen-Bradley E100 Overload Electronic Advanced 20 to 100A for 100C 60 and 97A



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	20 - 100 A
Release class	Adjustable
Max. rated operation voltage Ue	690.0 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	Yes
Reset function push-button	Yes
Type of electrical connection of main circuit	Screw connection

CONSTRUCTION

Mounting method	Direct attachment
-----------------	-------------------

DIMENSIONS

Height	95.2 mm
Width	71.8 mm
Depth	121.2 mm