

# 1931EFCB

Allen-Bradley E100 Overload Electronic Advanced 1.0 to 5.0A for 100C 9 and 23A



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	690 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	Yes
Reset function push-button	Yes
Type of electrical connection of main circuit	Screw connection

## CONSTRUCTION

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

## DIMENSIONS

Height	86.6 mm
Width	44.8 mm
Depth	84.7 mm