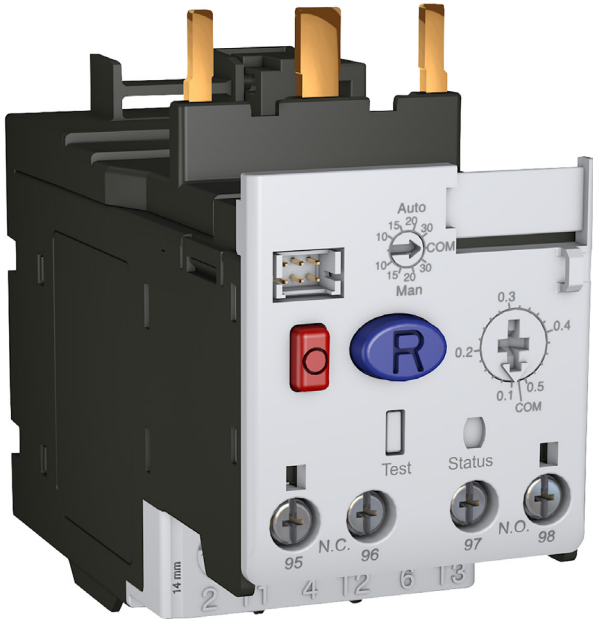


1931EFED

Allen-Bradley E100 Overload Electronic Advanced 5.4 to 27A for 100C 30 and 55A



| | |
|----------------|---------------------------|
| 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 | 5.4 - 27 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 | 82.0 mm |
| Width | 44.8 mm |
| Depth | 100.7 mm |