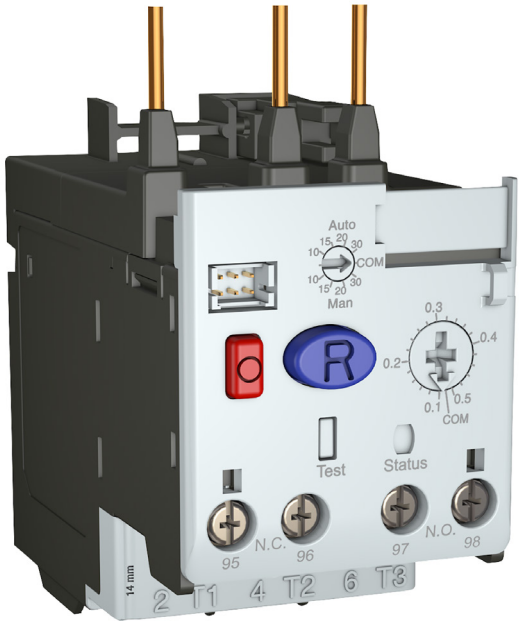
# 1931EFAB

**Allen-Bradley E100 Overload Electronic Advanced 0.1 to 0.5A for 100C 9 and 23A**

MOTOR PROTECTION

NHP Allen-Bradley




| | |
|---|---|
| **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** | 0.1-0.5 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 |

## RELATED PRODUCTS

### ACCESSORY

**Item No:** 1931BC8
**Required:** No
**Description:** Allen-Bradley E100 Base Unit Anti Tamper Shield

**Item No:** 1931EGJ
**Required:** No
**Description:** Allen-Bradley E100 Ground Fault Jam Protection Module for E100 Advanced



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# 1931EFAB

**Allen-Bradley E100 Overload Electronic Advanced 0.1 to 0.5A for 100C 9 and 23A**

MOTOR PROTECTION

## RELATED PRODUCTS

### ACCESSORY

**Item No:** 1931EIKIT1
**Required:** No
**Description:** Allen-Bradley Panel Mounting Kit For 193-1EGJ/193-1ERR



**Item No:** 1931EIKIT2
**Required:** No
**Description:** Allen-Bradley E100 Accessory Installation Kit 1931EGF and 1931ERR

**Item No:** 1931EMC
**Required:** No
**Description:** Allen-Bradley E100 Anti Tamper Shield for 1931EGJ Protection Module



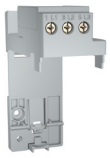
**Item No:** 1931EMRA
**Required:** No
**Description:** Allen-Bradley E100 Reset Magnet 240VAC for E100 Advanced



**Item No:** 1931EMRD
**Required:** No
**Description:** Allen-Bradley E100 Reset Magnet 120VAC for E100 Advanced



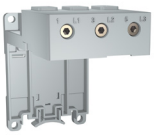
**Item No:** 1931EMRZ
**Required:** No
**Description:** Allen-Bradley E100 Reset Magnet 24VDC for E100 Advanced



**Item No:** 1931EPB
**Required:** No
**Description:** Allen-Bradley E100 Separate Mounting Adapter E100 Frame B



**Item No:** 1931EPD
**Required:** No
**Description:** Allen-Bradley E100 Separate Mounting Adapter E100 Frame D



**Item No:** 1931EPE
**Required:** No
**Description:** Allen-Bradley E100 Separate Mounting Adapter E100 Frame E

**Item No:** 1931ERA
**Required:** No
**Description:** Allen-Bradley E100 External Reset Adapter

**Item No:** 1931ERIDN
**Required:** No
**Description:** Allen-Bradley Remote Indication No Reset Door Display For 193-1EF

**Item No:** 1931ERR
**Required:** No
**Description:** Allen-Bradley E100 Remote Reset Module for E100 Advanced




**Item No:** 193ERID
**Required:** No
**Description:** Allen-Bradley E1 Plus Remote Indication and Reset Door Display for 1931EF



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