

## Product No: EF19-18.9

### ABB EF19-18.9 ELECTRONIC OVERLOAD RELAY 5.7 ... 18.9 A EF19-18.9



#### General Information

|              |                           |
|--------------|---------------------------|
| Brand        | ABB                       |
| Product Type | Electronic Overload Relay |
| Suitable For | AF09 - AF38               |

#### Technical Attributes

|   |                   |
|---|-------------------|
| Auxiliary Contacts                        | 1NO/1NC           |
| Current Setting Range (A)                 | 5.7               |
| Main Circuit Electrical Connection        | Screw Connection  |
| No. of Normally-closed Auxiliary Contacts | 1                 |
| No. of Normally-open Auxiliary Contacts   | 1                 |
| No. of Poles                              | 3                 |
| Power Loss (W)                            | 0.028/pole        |
| Rated Frequency (Hz)                      | 50/60             |
| Rated Impulse Withstand Voltage (kV)      | 6                 |
| Rated Insulation Voltage (V)              | 690               |
| Rated Operational Voltage AC (V)          | 690               |
| Release Class                             | Adjustable        |
| Reset Function                            | Automatic         |
| Short-Circuit Protective Device           | 50A, fuse type gG |
| Thermal Current Setting Range (A)         | 5.7 - 18.9        |
| Trip Class                                | 10E, 20E, 30E     |

### Physical Attributes

|               |                   |
|---------------|-------------------|
| Mounting Type | Direct Attachment |
|---------------|-------------------|

### Dimensions

|                 |                     |
|-----------------|---------------------|
| Dimensions (mm) | 44.4W x 85H x 59.3D |
|-----------------|---------------------|

### Protection & Standards

|                      |      |
|----------------------|------|
| Degree of Protection | IP20 |
|----------------------|------|

|                  |   |
|------------------|---|
| Pollution Degree | 3 |
|------------------|---|

### Resources

|                              |                                    |
|------------------------------|------------------------------------|
| Product catalogue (Flipbook) | <a href="#">Download from here</a> |
|------------------------------|------------------------------------|