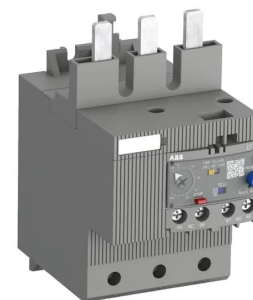


Product No: EF96-56

ABB EF96-56 ELECTRONIC OVERLOAD RELAY 20 ... 56 A EF96-56

FEATURES

- Operates without external power, ensuring self-supplied electronic overload protection
- High accuracy and a wide setting range for precise and adaptable protection
- User-friendly design
- Trip indication, temperature compensation, STOP and Test functions, trip-free mechanism



General Information

| | |
|--------------|---------------------------|
| Brand | ABB |
| Product Type | Electronic Overload Relay |
| Suitable For | AF80, AF96 |

Technical Attributes

| | |
|---|--------------------|
| Auxiliary Contacts | 1NO/1NC |
| Current Setting Range (A) | 20 |
| 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) | 0.036/pole |
| Rated Frequency (Hz) | 50/60 |
| Rated Impulse Withstand Voltage (kV) | 8 |
| Rated Insulation Voltage (V) | 1000 |
| Rated Operational Voltage AC (V) | 1000 |
| Release Class | Adjustable |
| Reset Function | Automatic |
| Short-Circuit Protective Device | 160A, fuse type gG |
| Thermal Current Setting Range (A) | 20 - 56 |
| Trip Class | 10E, 20E, 30E |

Physical Attributes

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

Dimensions

| | |
|-----------------|-----------------------|
| Dimensions (mm) | 70W x 131.7H x 105.2D |
|-----------------|-----------------------|

Protection & Standards

| | |
|----------------------|---------------------------------------|
| Degree of Protection | IP10 (Main Terminals), IP20 (Housing) |
|----------------------|---------------------------------------|

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

Resources

| | |
|------------------------------|------------------------------------|
| Product catalogue (Flipbook) | Download from here |
|------------------------------|------------------------------------|