

Product No: EF146-150

ABB EF146-150 ELECTRONIC OVERLOAD RELAY 54 ... 150 A
EF146-150

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	AF116 – AF146
Technical Attributes	
Auxiliary Contacts	1NO/1NC
Current Setting Range (A)	54
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)	0.204/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	315A, fuse type gG
Thermal Current Setting Range (A)	54 - 150



Physical Attributes

Mounting Type	Direct Attachment
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Dimensions

Dimensions (mm)	89W x 150.4H x 105.2D
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Protection & Standards

Degree of Protection	IP10 (Main Terminals), IP20 (Housing)
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Pollution Degree	3
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Resources

Product catalogue (Flipbook)	Download from here
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