

## **Product No: EF45-30**

## ABB EF45-30 ELECTRONIC OVERLOAD RELAY 9.0 ... 30 A EF45-30

## **FEATURES**

- Operates without external power, ensuring selfsupplied 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	AF26 - AF38

Technical Attributes	
Auxiliary Contacts	INO/INC
Current Setting Range (A)	9
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)	0.021/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	160A, fuse type gG
Thermal Current Setting Range (A)	9 - 30



Physical Attributes	
Mounting Type	Direct Attachment
Dimensions	
Dimensions (mm)	45W x 104.7H x 86D
Protection & Standards	
Degree of Protection	IP20
Pollution Degree	3
Resources	
Product catalogue (Flipbook)	Download from here