

Product No: EF750-800

ABB ELECTRONIC OVERLOAD RELAY 250 - 800A SUITS AF580-AF750 EF750-800

FEATURES

- Self-Supplied Operation
- Adaptable to various motor applications for optimal protection
- High Accuracy Protection
- Includes features like temperature compensation, trip contacts, selectable reset modes, and trip indication



General Information	
Brand	ABB
Product Type	Electronic Overload Relay
Suitable For	AF580, AF750

Technical Attributes	
No. of Normally-closed Auxiliary Contacts	1
No. of Normally-open Auxiliary Contacts	1
No. of Poles	3
No. of Protected Poles	3
Rated Insulation Voltage (V)	1000
Rated Operational Current (A)	800
Rated Operational Current AC-15 240V (A)	3
Rated Operational Current AC-15 400V (A)	1.1
Rated Operational Current AC-15 500V (A)	0.75
Rated Operational Current DC-13 125V (A)	0.55
Rated Operational Current DC-13 24V (A)	1.5
Rated Operational Current DC-13 250V (A)	0.27
Rated Operational Current DC-13 60V (A)	0.55
Rated Operational Voltage AC/DC (V)	Auxiliary Circuit: 600V AC/DC Main Circuit: 1000V AC



Physical Attributes	
Operational Temperature Range (°C)	-25 to 70
Storage Temperature Range (°C)	-25 to 70

Dimensions	
Dimensions (mm)	244W x 111.6H x 187.7D
Weight (kg)	2.765

Protection & Standards	
Degree of Protection	Housing: IP20
Standards and Approvals	IEC/EN 60947-1, IEC/EN 60947-4-1, IEC/EN 60947- 5-1, UL 60947-1, UL 60947-4-1