

Product No: NF40E13

ABB NF40E-13 100-250V50/60HZ-DC CONTACTOR RELAY NF40E13

FEATURES

- Universal voltage compatibility
- Single coil accommodates various control voltages without changes
- Withstands short voltage dips and sags for reliable operation
- Built-in surge protection
- Mechanically-linked auxiliary contacts compliant with IEC standards



General Information

Brand	ABB
Product Type	NF Contactor Relay

Technical Attributes

Actuating Voltage Type	AC/DC
Auxiliary Contacts	4NO
Connection Type	Screw Connection for Auxiliary Circuit
No. of Normally-open Auxiliary Contacts	4
No. of Poles	4
Operating Voltage AC (V)	690
Rated Control Circuit Voltage AC (V)	100 - 250
Rated Control Circuit Voltage DC (V)	100 - 250
Rated Control Supply Voltage AC (V)	100
Rated Control Supply Voltage DC (V)	100
Rated Impulse Withstand Voltage (kV)	6
Rated Insulation Voltage (V)	690
Rated Operational Current (A)	3
Rated Operational Current AC-15 400V (A)	3
Rated Operational Voltage AC (V)	690
Rated Supply Voltage AC (V)	100
Terminal Type	Screw Terminals

Physical Attributes

Mounting Type	DIN Rail / Screw
Operational Temperature Range (°C)	-40 to +70
Storage Temperature (°C)	-60 to +80

Dimensions

Dimensions (mm)	45W x 86H x 77D
-----------------	-----------------

Protection & Standards

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