

Product No: NFZ31E21

ABB NFZ31E-21 24-60V50/60HZ 20-60VDC CONTACTOR RELAY NFZ31E21

FEATURES

- Efficient built-in surge suppression
- Wide voltage compatibility
- Enables direct control by PLC output
- Withstands short voltage dips and sags for reliable operation



General Information

Brand	ABB
Product Type	NFZ Contactor Relay

Technical Attributes

Actuating Voltage Type	AC/DC
Auxiliary Contacts	3NO/1NC
Connection Type	Screw Connection for Auxiliary Circuit
No. of Normally-closed Auxiliary Contacts	1
No. of Normally-open Auxiliary Contacts	3
No. of Poles	4
Operating Voltage AC (V)	690
Rated Control Circuit Voltage AC (V)	24 - 60
Rated Control Circuit Voltage DC (V)	20 - 60
Rated Control Supply Voltage AC (V)	24
Rated Control Supply Voltage DC (V)	20
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)	24
Terminal Type	Screw

Physical Attributes

Mounting Type	DIN Rail / Screw
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Dimensions

Dimensions (mm)	45W x 86H x 77D
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Protection & Standards

Degree of Protection	IP20
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