

## Product No: ISDA070886R1

### ABB EI.2N 1600 EKIP TOUCH LSIG 3P F F ISDA070886R1

#### FEATURES

- IP30 protection for fixed parts
- Adjustable rear terminals
- Racked-out mechanism lock, anti-insertion lock, standard shutter lock
- Lever for racking in/out
- AUX 4Q 400V Open-Closed changeover contact
- TU Reset push button
- S51 250V trip indicator



#### General Information

Brand	ABB
Product Type	Automatic ACB
Version	Fixed

#### Technical Attributes

Design of Control Element	Push Button
Breaking Capacity 400V AC - I <sub>cu</sub> (kA)	66
Current Type	AC
Earth Fault Protection	Yes
Indication	Switched-off Indicator
Main Circuit Electrical Connection	Bolt Connection
Main Current Circuit Connection Position	Back Side
No. of Auxiliary Change-over Contacts	4
No. of Poles	3
Overload Release Current Setting (A)	640
Power Loss (W)	201
Rated Current (A)	1600
Rated Impulse Withstand Voltage (kV)	12
Rated Instantaneous Short-Circuit Current - I <sub>i</sub> (A)	2400
Rated Insulation Voltage AC (V)	1000
Rated Short-time Withstand Current - I <sub>cw</sub> (kA/1s)	50
Rated Short-time Withstand Current - I <sub>cw</sub> (kA/3s)	30
Rated Uninterrupted Current - I <sub>u</sub> (A)	1600

**Technical Attributes**

Rated Voltage (V)	690
Terminal Type	Front

**Dimensions**

Dimensions (mm)	210W x 296H x 183D
Size of Frame	E1.2

**Protection & Standards**

Degree of Protection	IP30
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