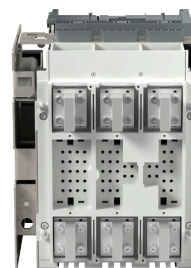


## Product No: 1SDA072185R1

### ABB E1.2C 1250 EKIP TOUCH LSI 3P WMP 1SDA072185R1

#### 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	Withdrawable

#### Technical Attributes

Breaking Capacity 400V AC - I <sub>cu</sub> (kA)	50
Breaking Capacity 415V AC - I <sub>cu</sub> (kA)	50
Design of Control Element	Push Button
I (1.5 to 15 x I <sub>n</sub> ) - I <sub>3</sub> (A)	1875 - 18750
Indication	Switched-off Indicator
L (0.4 to 1 x I <sub>n</sub> ) - I <sub>l</sub> (A)	500 - 1250
Main Circuit Electrical Connection	Connection at Separate Chassis Part
Main Current Circuit Connection Position	Connection at Separate Chassis Part
No. of Auxiliary Change-over Contacts	4
No. of Poles	3
Overload Release Current Setting (A)	500
Power Loss (W)	244
Rated Current (A)	1250
Rated Impulse Withstand Voltage (kV)	12
Rated Instantaneous Short-Circuit Current - I <sub>i</sub> (A)	1875
Rated Insulation Voltage AC (V)	1000
Rated Operational Voltage AC (V)	690
Rated Short-time Withstand Current - I <sub>cw</sub> (kA/1s)	42

### Technical Attributes

Rated Uninterrupted Current - I <sub>u</sub> (A)	1250
Rated Voltage (V)	690
S (0.6 to 10 x I <sub>n</sub> ) - I <sub>2</sub> (A)	750 - 12500
Trip Unit	Ekip Touch LSI

### Dimensions

Size of Frame	E1.2
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### Protection & Standards

Degree of Protection	IP30
Standards and Approvals	IEC