SIEMENS

CND63B120

Adjustable Parameters

Adjustable pick-up value current / of instantaneous short-circuit trip unit / Full-scale value	10000 A
Adjustable pick-up value current / of instantaneous short-circuit trip unit / initial value	5000 A

Certificates

Certificate of suitability	UL489 / IEC 60947-2

Connections

Type of electrical connection / for main current circuit	VARIED CONNECTION ACCESSORIES

Electricity

Continuous current / rated value	1200 A

Environmental Conditions

Ambient temperature / during operation / minimum	-25 degC
Ambient temperature / during operation / maximum	75 degC

General Technical Data

Operating voltage / rated value / maximum	600 V

Mechanical Design

Width [in]	9 in
Depth [in]	6 in
Size of the circuit-breaker	ND (1200A)
Height [in]	16 in

Model

Protective function of the overcurrent release	LI
Suitability for use	OVERLOAD AND SHORT CIRCUIT

Documents

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	LINE PROTECTION
Design of the product	ND
Design of the overcurrent release	THERMAL - MAGNETIC
Product brand name	SIEMENS
Number of poles	3
Product designation	MOLDED CASE CIRCUIT BREAKER
Product sub brand name	SENTRON

Switching Capacity According To Ul 489

Trip class	CURRENT LIMITING (FUSELESS)
Maximum short-circuit current breaking capacity (Icu) / at 480 V / acc. to NEMA / rated value	100 kA
Maximum short-circuit current breaking capacity (Icu) / at 600 V / acc. to NEMA / rated value	65 kA
Maximum short-circuit current breaking capacity (Icu) / at 240 V / acc. to NEMA / rated value	200 kA

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Delivery Information

Export Control Class	AL : N / ECCN : EAR99
Net Weight	54.75

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Additional Product Information

EAN/UPC	70783643215879
Country of Origin	MX, US
Commodity Code	8536200020
RoHS Compliance	*DQ

Product Selector Information

AC Interrupt Rating @ (kA)	System Voltage = 240V and Interrupt rating = 200 | System Voltage = 480V and Interrupt rating = 100 | System Voltage = 600V and Interrupt rating = 65
Frame Amps	1200
DC Interrupt Rating @ (kA)	System Voltage = 500V and Interrupt

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	rating = 50
Trip Amps	1200
Poles	3
% Rated	80
Trip Type	Thermal Magnetic

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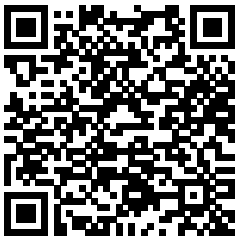
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