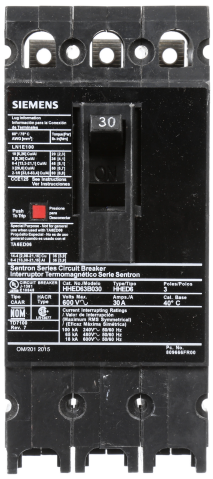
SIEMENS

HHED63B030



Documents

Speed Fax Sections 1

Speed Fax Sections 2

Certificates

Certificate of suitability	UL489 / IEC 60947-2

Connections

Type of electrical connection / for main current circuit	MECHANICAL LUGS

Electricity

Continuous current / rated value	30 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

Size of the circuit-breaker	ED (125A)
Height [in]	6.53 in
Width [in]	3 in
Depth [in]	3.92 in

Model

Protective function of the overcurrent release	LI
Suitability for use	OVERLOAD AND SHORT CIRCUIT LINE PROTECTION
Design of the product	ED
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 UI 489

Trip class	EXTRA HIGH
Maximum short-circuit current breaking capacity (Icu) / at 480 V / acc. to NEMA / rated value	65 kA
Maximum short-circuit current breaking capacity (Icu) / at 600 V / acc. to NEMA / rated value	18 kA
Maximum short-circuit current breaking capacity (Icu) / at 240 V / acc. to NEMA / rated value	100 kA

Delivery Information

Export Control Class	AL : N / ECCN : EAR99
Net Weight	4.125
Product_Dimensions (LxWxH)	19.9X15.1X6.4

Speed Fax Sections 3

Additional Product Information

EAN/UPC	30783643308054
Country of Origin	MX, US
Commodity Code	8536200020
RoHS Compliance	*DQ

Speed Fax Sections 4

Product Selector Information

AC Interrupt Rating @ (kA)	System Voltage = 240V and Interrupt rating = 100 | System Voltage = 480V and Interrupt rating = 65 | System Voltage = 600V and Interrupt rating = 18
Frame Amps	125
Trip Amps	30
Poles	3
% Rated	80
Trip Type	Thermal Magnetic

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