

INDUSTRIAL COMPONENT DATA

3RA6860-6AB SIEMENS PE infeed Connection main circuit: screw terminal Connection terminal maximum 25 mm2 / 3..

Brand: SIEMENS | Manufacturer Part Number: 3RA6860-6AB



Manufacturer	SIEMENS
MPN / Reference	3RA6860-6AB
Catalog number	68606
Category	Chassis part power circuit breaker
Minimum order	1 Pcs
Document ID	EO-CF136C2719
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Product Overview

PE infeed Connection main circuit: screw terminal Connection terminal maximum 25 mm2 / 35 mm2

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **SIEMENS > CONTROL AND CONTACTORS > SIRIUS, compact starter**

Additional Product Information

ETIM: EC002043 - Chassis part power circuit breaker

Value Unit

Rated current I_n (EF008250) 63 A

Number of poles (EF001391) 1

Version as busbar adapter (EF006965) false

Version as built-in device (EF006954) true

Type of electrical connection of main circuit (EF006819) Screw connection

PE infeed Connection main circuit: screw terminal Connection terminal maximum 25 mm2 / 35 mm2

General technical data

Product brand name SIRIUS

Product designation PE infeed

Protection class IP IP20

Degree of pollution 3

Installation altitude at height above sea level maximum m 2 000

Ambient temperature

? during transport °C -55 ... +80

? during storage °C -55 ... +80

? during operation °C -20 ... +60

Vibration resistance $f = 4$ to 5.8 Hz; $d = 15$ mm; $f = 5.8$ to 500 Hz; $a = 2$ m / s² 10 cycles

Shock resistance Semi-sinusoidal $a = 6$ m/s² at 10 ms; 3 pos. and 3 neg. Shock in all axes

Reference code acc. to DIN EN 61346-2 W

Reference code acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 W

Main circuit

Operating current at AC at 400 V rated value A 63

Installation/ mounting/ dimensions

Mounting type plug-in fixing

Width mm 32

Height mm 65

Depth mm 70

Connections/ Terminals

Type of electrical connection for main current circuit screw-type terminals

Design of screw-type connection for main contacts M3

Wire stripping length for main contacts mm 13

Tightening torque for main contacts with screw-type terminals N·m 3 ... 4.5

Connectable conductor cross-section for supply for main contacts usi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RA6860-6AB with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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