

INDUSTRIAL COMPONENT DATA

3RT2035-1AK64-3MA0 SIEMENS power contactor, AC-3 40 A, 18.5 kW / 400 V 2 NO + 2 NC, 110 V AC 50 Hz / 120 V, ..

Brand: SIEMENS | Manufacturer Part Number: 3RT2035-1AK64-3MA0



Manufacturer	SIEMENS
MPN / Reference	3RT2035-1AK64-3MA0
Catalog number	20351
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-171432E844
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Product Overview

power contactor, AC-3 40 A, 18.5 kW / 400 V 2 NO + 2 NC, 110 V AC 50 Hz / 120 V, 60 Hz, 3-pole, Size S2, screw terminal captive auxiliary switch block

CONTACTOR, AC3:18,5KW/400V, 2NA+2NC,AC110V 50HZ/120V 60HZ, 3 POLES, TAM. S2, SCREW TERMINALS, BL. CONTACT. AUX. INDESMONTABLE. Manufactured to order. Non-Cancelable Non-Returnable.

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 > Contactors for switching motors
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Additional Product Information

Technical data

power contactor, AC-3 40 A, 18.5 kW / 400 V 2 NO + 2 NC, 110 V AC 50 Hz / 120 V, 60 Hz, 3-pole, Size S2, screw terminal captive auxiliary switch block

product brand name SIRIUS

product designation Power contactor

product type designation 3RT2

General technical data

size of contactor S2

product extension

? function module for communication No

? auxiliary switch No

power loss [W] for rated value of the current

? at AC in hot operating state 6.6 W
? at AC in hot operating state per pole 2.2 W
? without load current share typical 18.5 W
insulation voltage
? of main circuit with degree of pollution 3 rated value 690 V
? of auxiliary circuit with degree of pollution 3 rated value 690 V
surge voltage resistance
? of main circuit rated value 6 kV
? of auxiliary circuit rated value 6 kV
maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1 400 V
shock resistance at rectangular impulse
? at AC 9.8g / 5 ms, 6.5g / 10 ms
shock resistance with sine pulse
? at AC 15.3g / 5 ms, 10.1g / 10 ms
mechanical service life (switching cycles)
? of contactor typical 10 000 000
? of the contactor with added electronically optimized auxiliary switch block typical 5 000 000
? of the contactor with added auxiliary switch block typical 10 000 000
reference code according to IEC 81346-2 Q
Substance Prohibitance (Date) 10/01/2014
Ambient conditions
installation altitude at height above sea level maximum 2 000 m
ambient temperature
? during oper...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT2035-1AK64-3MA0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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