

3RT2016-1BB42

Siemens 3RT2016-1BB42 - SIRIUS 3RT2 Contactor, AC-3, 4kW/400V, 1NC, DC 24V, 3-Pole, Size S00, Screw Terminal

BRAND	Siemens	ORDER CODE / PRODUCT REFERENCE	3RT2016-1BB42
PRODUCT FAMILY	SIRIUS	CATEGORY	Contactor
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

power contactor, AC-3e/AC-3, 9 A, 4 kW / 400 V, 3-pole, 24 V DC, auxiliary contacts: 1 NC, screw terminal, size: S00 Siemens 3RT2016-1BB42 is the exact orderable reference for SIRIUS 3RT2 Contactor, AC-3, 4kW/400V, 1NC, DC 24V, 3-Pole, Size S00, Screw Terminal and has been verified as an active product on Siemens Industry Mall. It belongs to SIRIUS 3RT contactors, 3-pole, up to 250 kW. Recorded manufacturer technical characteristics include Poles: 3; Coil voltage: 24 V DC; Terminal type: Screw; Contactor size: S00; Auxiliary contacts: 1 NC; Mechanical service life: 30,000,000 switching cycles; Protection class (front): IP20; Rated power (AC-3, 400V): 4 kW. For an RFQ, use the complete part number so the required electrical rating, hardware revision and compatible accessories remain exact. The linked Siemens data sheet should be checked against the application, supply system, environmental conditions and applicable standards before final engineering selection.

RECORDED SPECIFICATIONS

Poles	3P
Coil voltage	24 V DC
Power rating	4 kW
Product type	Contactor
Rated current	9 A
Rated voltage	400 V
Terminal type	Screw
Contactor size	S00
Auxiliary contacts	1 NC
Official lifecycle	Current official manufacturer lifecycle evidence

ADDITIONAL SPECIFICATIONS

Mechanical service life	30,000,000 switching cycles
Manufacturer part number	3RT2016-1BB42
Protection class (front)	IP20
Rated power (AC-3, 400V)	4 kW
Insulation voltage (rated)	690 V
Rated current (AC-3, 400V)	9 A
Ambient operating temperature	-25 ... +60 °C

MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.