5SV3646-8KK12

Siemens 5SV3646-8KK12 - Residual Current Circuit Breaker SIGRES

BRAND
Siemens

PRODUCT FAMILY
SENTRON 5SV/5SM RCCB/RCD

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
5SV3646-8KK12

CATEGORY
RCCB / RCD

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

residual current operated circuit breaker, 4-pole, type A, selective, In: 63 A, 300 mA, Un AC: 400 V, SIGRES: harsh environmental conditions extended test interval Siemens 5SV3646-8KK12 is the exact orderable reference for Residual Current Circuit Breaker SIGRES and has been verified as an active product on Siemens Industry Mall. It belongs to RCCBs. Recorded manufacturer technical characteristics include Type: A; Poles: 4; Selectivity: Selective; Rated current: 63 A; Special features: SIGRES (Harsh environmental conditions, extended test interval); Rated voltage (AC): 400 V; Rated residual current: 300 mA. 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	4P
RCD type	A
Rated current	63 A
Voltage rating	AC 400 V
Residual current	300 mA
Official lifecycle	Current official manufacturer lifecycle evidence
Manufacturer part number	5SV3646-8KK12

ADDITIONAL SPECIFICATIONS

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.