5SU1644-6KK82

Siemens 5SU1644-6KK82 - RCBO 4P 125A B-curve 300mA Type A

BRAND
Siemens

PRODUCT FAMILY
SENTRON 5SU RCBO

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
5SU1644-6KK82

CATEGORY
RCBO

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

RCBO, 10 kA, 4P, type A, 300 mA, B char., In: 125 A, Un AC: 400 V Siemens 5SU1644-6KK82 is the exact orderable reference for RCBO 4P 125A B-curve 300mA Type A and has been verified as an active product on Siemens Industry Mall. It belongs to RCBOs. Recorded manufacturer technical characteristics include Poles: 4P; RCD type: A; Trip curve: B; Rated current: 125 A; Voltage rating: AC 400 V; Residual current: 300 mA; Breaking capacity: 10 kA. 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
Trip curve	B
Product type	RCBO
Rated current	125 A
Rated voltage	400 V
Voltage rating	AC 400 V
Residual current	300 mA
Breaking capacity	10 kA
Official lifecycle	Current official manufacturer lifecycle evidence

ADDITIONAL SPECIFICATIONS

Manufacturer part number	5SU1644-6KK82

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.