5SY6450-6

Siemens 5SY6450-6 - Miniature Circuit Breaker 5SY 4P 50A B

BRAND
Siemens

PRODUCT FAMILY
SENTRON 5SY MCB

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
5SY6450-6

CATEGORY
MCB

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

Miniature circuit breaker 400 V 6kA, 4-pole, B, 50 A, D=70 mm Siemens 5SY6450-6 is the exact orderable reference for Miniature Circuit Breaker 5SY 4P 50A B and has been verified as an active product on Siemens Industry Mall. It belongs to Basic Devices. Recorded manufacturer technical characteristics include Depth: 70 mm; Poles: 4; Rated current: 50 A; Rated voltage: 400 V; Tripping curve: B; Breaking capacity: 6 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
Rated current	50 A
Tripping curve	B
Breaking capacity	6 kA
Official lifecycle	Current official manufacturer lifecycle evidence
Manufacturer part number	5SY6450-6

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.