5SY4506-8

Siemens 5SY4506-8 5SY MCB 1+N-pole 6 A D-curve 10 kA

BRAND
Siemens

PRODUCT FAMILY
SENTRON MCB

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
5SY4506-8

CATEGORY
MCB

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

Miniature circuit breaker 230 V 10kA, 1+N-pole, D, 6 A, D=70 mm Siemens 5SY4506-8 is the exact orderable reference for Siemens 5SY4506-8 5SY MCB 1+N-pole 6 A D-curve 10 kA 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: 1+N; Rated current: 6 A; Rated voltage: 230 V; Tripping curve: D; 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	1P+N
Rated current	6 A
Tripping curve	D
Breaking capacity	10 kA
Official lifecycle	Current official manufacturer lifecycle evidence
Manufacturer part number	5SY4506-8

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.