

SH202L-C50

Miniature Circuit Breaker SH202L-C50

BRAND	ABB	ORDER CODE / PRODUCT REFERENCE	2CDS242001R0504
PRODUCT FAMILY	SH200	CATEGORY	Miniature Circuit Breaker
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

ABB SH202L-C50 is the exact manufacturer reference for a SH200L miniature circuit breaker, ABB product ID 2CDS242001R0504. The official ABB product page identifies a 2-pole, 50 A, C-curve device with 4.5 kA AC short-circuit capacity at 400 V. This on-request listing makes no stock claim; confirm the recorded ratings and installation conditions before ordering.

RECORDED SPECIFICATIONS

EAN	4016779944786
Mounting	DIN rail TH35-15 or TH35-7.5 acc. to IEC 60715; any position
Standards	IEC/EN 60898-1
Rated current	50 A
Terminal type	Screw terminals; cage terminal
ABB material ID	2CDS242001R0504
Number of poles	2P
Rated frequency	50 / 60 Hz
Tightening torque	2 N·m
Official lifecycle	Current official manufacturer lifecycle evidence

ADDITIONAL SPECIFICATIONS

Product net weight	0.22 kg
Catalog description	Miniature Circuit Breaker - SH200L - 2P - 50 A - C - (AC) 4.5 kA
Degree of protection	IP20; IP40 with enclosure cover
Electrical endurance	10000 AC cycles
Mechanical endurance	20000 cycles
Product net dimensions	35 mm W x 88 mm H x 69 mm D
Ambient air temperature	Operation -25 ... +55 °C; storage -40 ... +70 °C
Manufacturer order code	2CDS242001R0504
Tripping characteristic	C
Manufacturer part number	SH202L-C50
Rated insulation voltage	440 V acc. to IEC/EN 60664-1
Number of protected poles	2
Rated operational voltage	400 V AC acc. to IEC 60898-1
Rated short-circuit capacity	4.5 kA at 400 V AC
Rated impulse withstand voltage	4 kV

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.