



Acel part number (AC35166)

MCB 40A TP 10kA B curve

Features and benefits

B Curve
10kA
1 Pole
Din Rail mounting

Technical Specification

Attribute	Value
STANDARD	IEC/EN 60898-1
NUMBER OF POLES	1
RATED VOLTAGE (Un/AC)	50/60
INSULATION VOLTAGE (Ui)	500V
RATED BREAKING CAPACITY (Icn)	10000A (10kA)
Rated Impulse withstand Voltage (Uimp)	4kV
RATED CURRENT (In)	6, 10, 16, 20, 25, 32, 40, 50, 63
TRIPPING CHARACTERISTICS	B : 3-5In, C : 5-10In, D: 10-14In
ENERGY LIMITING CLASS	3
MECHANICAL / ELECTRICAL LIFE	20000 / 4000
PROTECTION DEGREE (IP)	20
MAXIMUM TERMINAL CAPACITY	25mm ²
TRIPPING TYPE	Thermal magnetic
MOUNTING	35mm din rail

3-AC35166-2024-V1