



Acel part number (AC35056)

AFDD RCBO 40A type A 30mA SP&SWN B curve

Features and benefits

Type A, B Curve
1P+N switched
6kA
450mm neutral lead

Technical Specification

Attribute	Value
STANDARD	IEC 61009-1, BS EN 62606
NUMBER OF POLES	1P+N (Switched)
RATED VOLTAGE (Un/AC)	230V
FREQUENCY (Hz)	50/60
RATED BREAKING CAPACITY (Icn)	6000A (6kA)
TRIPPING CHARACTERISTICS	B CURVE : 3-5In
RATED CURRENT (In)	6, 10, 16, 20, 25, 32, 40
RATED RESIDUAL OPERATING CURRENT (IΔn)	0.03
MECHANICAL ENDURANCE	10,000
PROTECTION DEGREE (IP)	20
FLYING NEUTRAL CABLE LENGTH (mm)	450 (can be cut to suit)
OVERVOLTAGE PROTECTION	>285V
MATERIAL	PA6 (Nylon 6)
WEIGHT (1PC) Kg	0.185

3-AC35056-2024-V1