



### AC38090

### 1P 6kA B Curve 10A AFDD+RCBO 30mA

- Single Pole + Switched Neutral
- True 6kA
- B Curve
- Thermal / Magnetic Trip Release
- Large Terminal Capacity
- Lockable Switch (with compatible kit)
- Light Grey (RAL 7035)
- 3 Year Warranty

#### Technical Specification

Dimensions (mm)	17.8 (W) x 118 (H) x 76.6 (D)
Poles	1P + Switched Neutral
Neutral Tail Length (mm)	450
Input Terminal Cap (mm <sup>2</sup> )	Flex: 25, Rigid: 32
Output Terminal Cap (mm <sup>2</sup> )	Flex: 16, Rigid: 25
Input Terminal Torque (Nm)	2
Output Terminal Torque (Nm)	1.2
Protection	AFDD: Series Arc Fault, Parallel Arc Fault, Over Voltage Fault, Self-Test Fault, No fault RCBO: Earth fault, overcurrent & short-circuit
Impulse Voltage (Uimp)	4000
RCD Type	A
Sensitivity (mA) (in)	30
Operational Temp (°C)	-25 to +40

**3-AC38090-2023-V1**