

NEW COMPACT ONE MODULE RCBO

EASY MAINTENANCE

With two DIN-Clips allowing easy removal without needing to disconnect other units

ERGONOMIC LABEL HOLDER

For custom labels to easily identify circuits

30mA SENSITIVITY

Making this RCBO suitable for residential installation

TYPE A

Providing increased accuracy in detecting pulsating AC and DC currents, commonly found in household devices such as washing machines and computers.

NEUTRAL SWITCHING

Ideal for installations that require the added benefit of neutral disconnection

SIMPLIFIED WIRING

Allowing supply power (line side) to be connected at either the top or bottom of the terminal



Cross Reference Chart

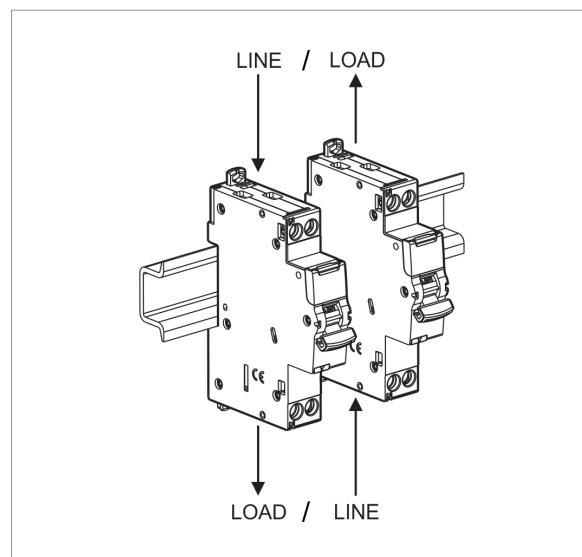
Old Cat No	New Cat No	Description
602780	411128	Compact RCBO 6A 6kA 30mA 1 module Type A
602782	411129	Compact RCBO 10A 6kA 30mA 1 module Type A
602783	411131	Compact RCBO 16A 6kA 30mA 1 module Type A
602784	411132	Compact RCBO 20A 6kA 30mA 1 module Type A
602785	411133	Compact RCBO 25A 6kA 30mA 1 module Type A
602786	411134	Compact RCBO 32A 6kA 30mA 1 module Type A



SIMPLIFIED WIRING WITH ENHANCED PROTECTION

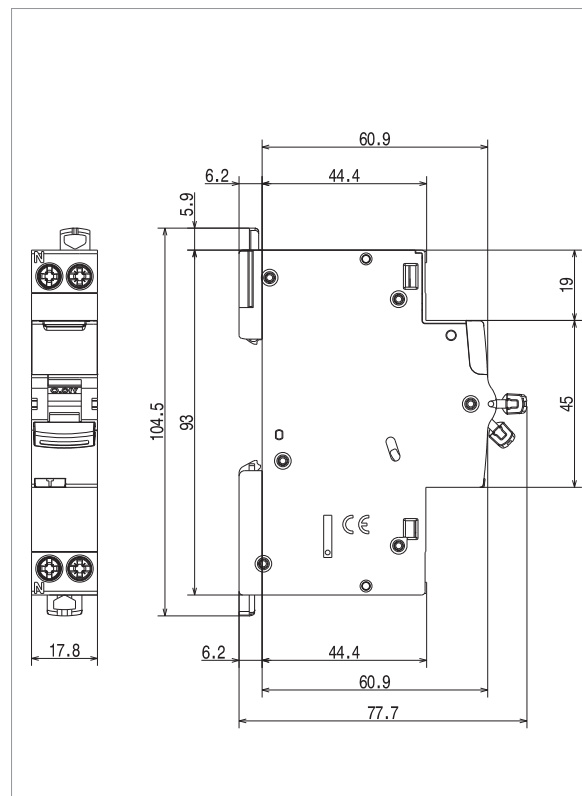
Cat No	Sensitivity	Current rating (A)
411128	30mA	6A
411129	30mA	10A
411131	30mA	16A
411132	30mA	20A
411133	30mA	25A
411134	30mA	32A

Cat No	Sensitivity	Current rating (A)
411121	10mA	6A
411122	10mA	10A
411124	10mA	16A
411125	10mA	20A
411126	10mA	25A
411127	10mA	32A



Connection Diagram

Technical Data	
Approval:	
Rated current (In):	6A to 32A
Rated voltage (Un):	240V a.c.
Rated residual operating current:	30mA / 10mA
Curve Type:	C
Operating characteristic:	Type A
Rated Frequency:	50Hz
Rated short-circuit capacity (Icn):	6000A
IP rating:	IP2x terminals
Standard:	AS/NZS 61009
Busbar system:	Yes, prong type
Maximum service voltage:	250V
Minimum service voltage:	50V
Power supply (line side):	Top or Bottom
Operating temperature:	-25 C to +60 C
Storage temperature:	-25 C to +70 C
stripping length of wire:	12mm
Terminal torque (top/bottom):	Min: 1.2Nm Max: 2.8Nm Recommended: 1.6 to 2Nm



Overall Dimensions

	Terminal Capacity (Top/Bottom)	
	Without Ferrule	With Ferrule
Rigid cable	1 x 0.75 to 16 mm ² 2 x 0.75 to 6mm ²	-
Flexible cable	1 x 0.75 to 10 mm ² 2 x 0.75 to 4mm ²	1 x 0.75 to 10 mm ²