Devices

Cat No.	Description	Rating	Modules	Inner Carton
Main Switch (Isolator)				
CUSW100	Double Pole 100A Main Switch	100A	2	10

CUSW100

- Positive contact status indication
- Device capable of being locked in 'ON' or 'OFF' position using a device lock

B Curve	C Curve	Description	Rating	Modules	Inner Carton
MCBs					
CUMB6	CUMC6	Single Pole, Breaking Capacity 6kA	6A	1	12
CUMB10	CUMC10	Single Pole, Breaking Capacity 6kA	10A	1	12
CUMB16	CUMC16	Single Pole, Breaking Capacity 6kA	16A	1	12
CUMB20	CUMC20	Single Pole, Breaking Capacity 6kA	20A	1	12
CUMB32	CUMC32	Single Pole, Breaking Capacity 6kA	32A	1	12
CUMB40	CUMC40	Single Pole, Breaking Capacity 6kA	40A	1	12
CUMB50	CUMC50	Single Pole, Breaking Capacity 6kA	50A	1	12

CUMB32

- Positive contact status indication
- Available in B or C Curve
- Device capable of being locked in 'ON' or 'OFF' position using a device lock

Type	Tripping Current	Operating Time
B Curve	3-5 times the full load current	0.04-13sec
C Curve	5-10 times the full load current	0.04-5sec

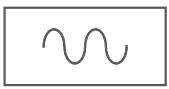
B Curve	C Curve	Description	Rating	Modules	Inner Carton
RCBOs Type AC					
CUCRB6	CUCRC6	Single Pole, Breaking Capacity 6kA	6A 30mA	1	5
CUCRB10	CUCRC10	Single Pole, Breaking Capacity 6kA	10A 30mA	1	5
CUCRB16	CUCRC16	Single Pole, Breaking Capacity 6kA	16A 30mA	1	5
CUCRB20	CUCRC20	Single Pole, Breaking Capacity 6kA	20A 30mA	1	5
CUCRB32	CUCRC32	Single Pole, Breaking Capacity 6kA	32A 30mA	1	5
CUCRB40	CUCRC40	Single Pole, Breaking Capacity 6kA	40A 30mA	1	5
B Curve	C Curve	Description	Rating	Modules	Inner Carton
RCBOs Type A					
CUCRB6A	CUCRC6A	Compact RCBO, Type A, B Curve	6A 30mA	1	5
CUCRB10A	CUCRC10A	Compact RCBO, Type A, B Curve	10A 30mA	1	5
CUCRB16A	CUCRC16A	Compact RCBO, Type A, B Curve	16A 30mA	1	5
CUCRB20A	CUCRC20A	Compact RCBO, Type A, B Curve	20A 30mA	1	5
CUCRB32A	CUCRC32A	Compact RCBO, Type A, B Curve	32A 30mA	1	5
CUCRB40A	CUCRC40A	Compact RCBO, Type A, B Curve	40A 30mA	1	5

Our residual current devices are classified as Type AC, Type A and are as follows:

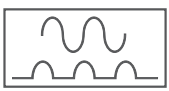
Type AC – Ensures tripping for residual AC currents

Type A – Ensures tripping for residual AC currents and pulsating DC currents

For most applications Type AC devices are the most suitable. Where loads produce DC currents such as electric vehicle charging points then Type A RCD will need to be considered. The decision to fit Type A RCD will depend on the potential level of DC current and manufacturers data for the equipment would need to be consulted.



Type AC



Type A