

Residual current devices

Residual current device with overcurrent (RCBO)

Type DS201 and DS201 M



DS201

Residual current device with overcurrent (RCBO)

Two module, Type A

- Two module size
- Protection against short circuit, thermal overload and earth leakage
- Ideally suited for domestic and light commercial applications in consumer units
- Type A, used where the earth fault waveform is sinusoidal or pulsating DC
- Contact position indicator

Residual current device with overcurrent (RCBO)

Two module, Type A

	Sensitivity (mA)	Rating kA	(A)	Description	Order code
Standard					
AS/NZS 61009.1,	10	6	10	RCBO, 1P, 10A, C-curve, 10mA, Type A	DS201C10A10
IEC/EN 61009-1			16	RCBO, 1P, 16A, C-curve, 10mA, Type A	DS201C16A10
Rated short circuit capacity I_{cn}	30	6	6	RCBO, 1P, 6A, C-curve, 30mA, Type A	DS201C6A30
6kA and 10kA			10	RCBO, 1P, 10A, C-curve, 30mA, Type A	DS201C10A30
Voltage range			16	RCBO, 1P, 16A, C-curve, 30mA, Type A	DS201C16A30
230 – 240 V			20	RCBO, 1P, 20A, C-curve, 30mA, Type A	DS201C20A30
			25	RCBO, 1P, 25A, C-curve, 30mA, Type A	DS201C25A30
			32	RCBO, 1P, 32A, C-curve, 30mA, Type A	DS201C32A30
			40	RCBO, 1P, 40A, C-curve, 30mA, Type A	DS201C40A30
	10	10	10	RCBO, 1P, 10A, C-curve, 10mA, Type A	DS201MC10A10
			16	RCBO, 1P, 16A, C-curve, 10mA, Type A	DS201MC16A10
	30	10	6	RCBO, 1P, 6A, C-curve, 30mA, Type A	DS201MC6A30
			10	RCBO, 1P, 10A, C-curve, 30mA, Type A	DS201MC10A30
			16	RCBO, 1P, 16A, C-curve, 30mA, Type A	DS201MC16A30
			20	RCBO, 1P, 20A, C-curve, 30mA, Type A	DS201MC20A30
			25	RCBO, 1P, 25A, C-curve, 30mA, Type A	DS201MC25A30
			32	RCBO, 1P, 32A, C-curve, 30mA, Type A	DS201MC32A30
			40	RCBO, 1P, 40A, C-curve, 30mA, Type A	DS201MC40A30

Note: High immunity Type AP-R available on request
100mA and 300mA versions available on request