

Residual current devices

Residual current circuit breaker (RCCB)

FH200



RCCB FH200 AC Type

- Protection for people and buildings against earth leakage faults
- Ideally suited for domestic and commercial applications
- Not suitable for fitting System pro M Compact accessories

RCCB FH200 AC Type

Standard	Rated residual current I_n mA	Rated current	Description	Order code	
				2 Pole	4 Pole
AS/NZS 61008, IEC/EN 61008	30	25	RCCB 25A 30mA Type AC	FH20225	FH20425
		40	RCCB 40A 30mA Type AC	FH20240	FH20440
		63	RCCB 63A 30mA Type AC	FH20263	FH20463
Rated conditional short circuit current I_{cn} 6 kA with 63A MCB or fuse	100	25	RCCB 25A 100mA Type AC	FH20225/0.1	FH20425/0.1
		40	RCCB 40A 100mA Type AC	FH20240/0.1	FH20440/0.1
		63	RCCB 63A 100mA Type AC	FH20263/0.1	FH20463/0.1
Voltage range 1P : 230–240V 3P : 230/415V	300	25	RCCB 25A 300mA Type AC	FH20225/0.3	FH20425/0.3
		40	RCCB 40A 300mA Type AC	FH20240/0.3	FH20440/0.3
		63	RCCB 63A 300mA Type AC	FH20263/0.3	FH20463/0.3

Note: Type AC devices are not suitable in New Zealand.



Residual current device (RCCB) Type A home range

- Protection against earth leakage faults
- Type A, used where the earth fault waveform is sinusoidal or pulsating DC
- Ideally suited for domestic and light commercial applications in consumer units
- Not suitable for fitting System pro M accessories

Residual current device (RCCB) Type A home range

Standard	Sensitivity (mA)	Rating (A)	Description	Order code	
				2 Pole	4 Pole
AS/NZS 61008, IEC/EN 61008	30	40	RCCB, 40 A, 30mA, Type AC	FH202A40	FH204A40
		63	RCCB, 63 A, 30mA, Type AC	FH202A63	FH204A63
Rated conditional short circuit current I_{cn} 6kA with 63A fuse or MCB					
Voltage range 230/400V – 240/415V					