

Type AC residual current

Regulation 531.3.3 Tripping on:

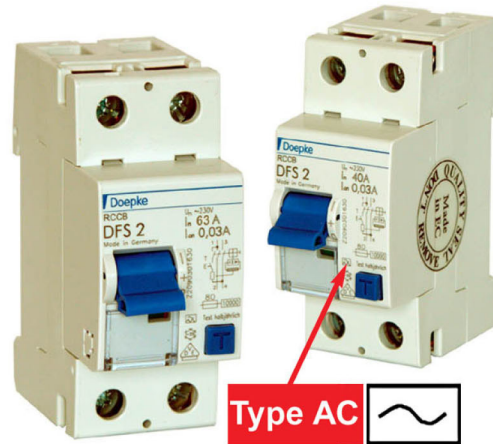
- 50Hz sinusoidal AC

Note: Type AC RCDs are not suitable for use in circuits powering electronically controlled equipment.

BS7671 2018 states that RCD Type AC shall only be used to serve fixed equipment, where it is known that the load current contains no DC components.

Note: Type AC Selective / Time delay not available – use [Type A Selective](#) as a direct replacement.

General Non-delay characteristics for final circuits.



Product Standard: EN61008-1
Approvals: VDE

Ordering reference: see below

2 pole 230V RCCB				
Time/Current characteristic: General Non-delay				
Modules	Poles	Amps	Sensitivity	Reference
2	2	16	30mA	DFS2-016-2/0.03-AC
2	2	25	30mA	DFS2-025-2/0.03-AC
2	2	40	30mA	DFS2-040-2/0.03-AC
2	2	63	30mA	DFS2-063-2/0.03-AC
2	2	80	30mA	DFS2-080-2/0.03-AC
2	2	100	30mA	DFS2-100-2/0.03-AC
2	2	125	30mA	DFS2-125-2/0.03-AC

4 pole 400V RCCB				
Time/Current characteristic: General Non-delay				
Modules	Poles	Amps	Sensitivity	Reference
4	4	16	30mA	DFS4-016-4/0.03-AC
4	4	25	30mA	DFS4-025-4/0.03-AC
4	4	40	30mA	DFS4-040-4/0.03-AC
4	4	63	30mA	DFS4-063-4/0.03-AC
4	4	80	30mA	DFS4-080-4/0.03-AC
4	4	100	30mA	DFS4-100-4/0.03-AC
4	4	125	30mA	DFS4-125-4/0.03-AC

Modules	Poles	Amps	Sensitivity	Reference
2	2	16	30mA	DFS2-016-2/0.03-AC
2	2	25	30mA	DFS2-025-2/0.03-AC
2	2	40	30mA	DFS2-040-2/0.03-AC
2	2	63	30mA	DFS2-063-2/0.03-AC
2	2	80	30mA	DFS2-080-2/0.03-AC
2	2	100	30mA	DFS2-100-2/0.03-AC
2	2	125	30mA	DFS2-125-2/0.03-AC
4	4	16	30mA	DFS4-016-4/0.03-AC
4	4	25	30mA	DFS4-025-4/0.03-AC
4	4	40	30mA	DFS4-040-4/0.03-AC
4	4	63	30mA	DFS4-063-4/0.03-AC
4	4	80	30mA	DFS4-080-4/0.03-AC
4	4	100	30mA	DFS4-100-4/0.03-AC
4	4	125	30mA	DFS4-125-4/0.03-AC

Have a question? Please contact us today

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