

Type B-HP residual current

Regulation 531.3.3(iv) Tripping on:

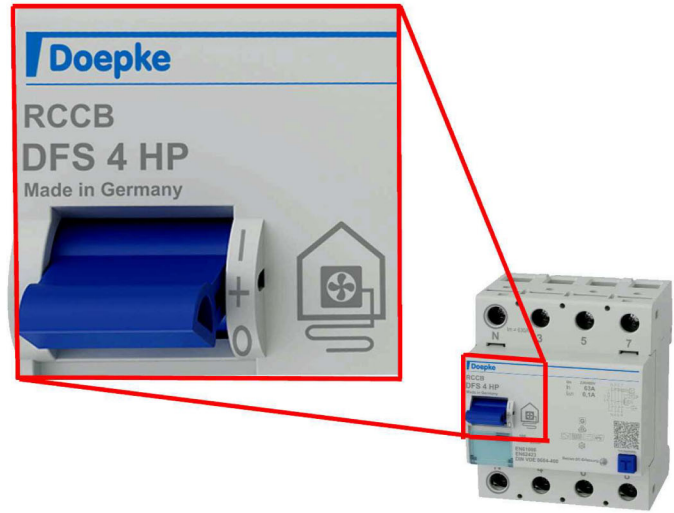
- ✓ 50Hz sinusoidal AC
- ✓ Pulsating DC
- ✓ Smooth DC
- ✓ Residual currents < 20kHz

Note: : Type B-HP RCDs are for use in circuits powering inverter controlled Heat Pumps. They must not be connected downstream of Type AC*, A or F RCDs.

*Pre 18th Edition installations may contain Type AC RCDs

Ordering reference: see below

** Type HP has built-in transient resistance and short delay <13ms to prevent unwanted tripping associated with inverter / compressor starting and stopping.



Product Standard: EN61008-1 & EN62423

2 pole 230V RCCB (2 module)				
Time/Current characteristic: General Non-delay**				
Modules	Poles	Amps	Sensitivity	Reference
2	2	40	30mA	DFS2-040-2/0.03-HP
2	2	40	100mA	DFS2-040-2/0.10-HP
2	2	40	300mA	DFS2-040-2/0.30-HP
2	2	63	30mA	DFS2-063-2/0.03-HP
2	2	63	100mA	DFS2-063-2/0.10-HP
2	2	63	300mA	DFS2-063-2/0.30-HP

For other ratings please contact us

4 pole 400V RCCB(4 module)				
Time/Current characteristic: General Non-delay**				
Modules	Poles	Amps	Sensitivity	Reference
4	4	40	30mA	DFS4-040-4/0.03-HP
4	4	40	100mA	DFS4-040-4/0.10-HP
4	4	40	300mA	DFS4-040-4/0.30-HP
4	4	63	100mA	DFS4-063-4/0.10-HP
4	4	63	300mA	DFS4-063-4/0.30-HP

For other ratings please contact us

Have a question? Please contact us today

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