

Technical Data Sheet

Fire Rated - F400 Enclosed Switch-Disconnectors

CDPD107
Issue 7

F400 Fire Rated Switchgear

The F400 Fire Rated products range from 20A to 630A, supplied in IP65 die-cast aluminium or sheet steel enclosures with a Traffic Red (RAL 3020) powder coat finish. Hinged door units rated 40A and above are fitted with highly durable anodised aluminium metal handles. All enclosures come standard with padlocking in both 'Off' and 'On'.

The interior switches are constructed from a high temperature grade thermoset material, designed specifically for installations where the supply must be maintained for 2 hours at 400°C.

Hinged door stainless steel Grade 316L enclosures are available on request for 40A- 630A. Replace 'R' with 'S' in the Cat. No. e.g.FSDMS0633N.
Non-fire rated auxiliaries are available on request for 160A- 630A. Add '/AUX' to the Cat. No. E.g. FSDMR01603NL/AUX

'N' = switched neutRAL (Early make, late break) | 'NL' = Unswitched neutRAL | 'EB' = Early break auxiliary contacts



Image	Rating	Format	Switch Mount	Cat. No.	Encl. Size	Encl. Material	IP Rating	Encl. Colour
	20A	2P	Lid mounted	FSDMR0202	A	Sheet Steel	IP65	Traffic Red RAL 3020
		2P+2E/B Aux		FSDMR0202EB				
		3P		FSDMR0203				
		3P+1E/B Aux		FSDMR0203/1EB				
		3P+2E/B Aux		FSDMR0203EB				
		3P+NL		FSDMR0203NL				
		4P		FSDMR0204				
		4P+1E/B Aux		FSDMR0204/1EB				
		4P+2E/B Aux		FSDMR0204EB				
		6P		FSDMR0206				
	6P+2E/B Aux	FSDMR0206EB						
	25A	2P	Lid mounted	FSDMR0252	A	Sheet Steel	IP65	Traffic Red RAL 3020
		3P		FSDMR0253				
		3P+NL		FSDMR0253NL				
4P		FSDMR0254						
	20A	2P	Lid mounted	FSDDR0202	E	Die-Cast Aluminium	IP65	Traffic Red RAL 3020
		3P		FSDDR0203				
		3P+1E/B Aux		FSDDR0203/1EB				
		3P+2E/B Aux		FSDDR0203EB				
		3P+NL		FSDDR0203NL				
		4P		FSDDR0204				
		4P+1E/B Aux		FSDDR0204/1EB				
		4P+2E/B Aux		FSDDR0204EB				
	32A	6P	Lid mounted	FSDDR0206	B	Die-Cast Aluminium	IP65	Traffic Red RAL 3020
		6P+2E/B Aux		FSDDR0206EB				
		2P		FSDDR0322				
		3P		FSDDR0323				
		3P+1E/B Aux		FSDDR0323/1EB				
		3P+2E/B Aux		FSDDR0323EB				
3P+NL	FSDDR0323NL							
4P	FSDDR0324							
4P+1E/B Aux	FSDDR0324/1EB							
4P+2E/B Aux	FSDDR0324EB							
6P	FSDDR0326							
6P+2E/B Aux	FSDDR0326EB							
	40A	2P	Lid mounted	FSDDR0402	B	Die-Cast Aluminium	IP65	Traffic Red RAL 3020
		3P		FSDDR0403				
		3P+NL		FSDDR0403NL				
		4P		FSDDR0404				