



Fast Recovery Diode (FRD) Modules (for use with IGBT Modules)

Generic Part Number	Voltage Grade V_{RRM} (V)	Current Rating			Circuit Type	Max. Current Rating I_{FM} (A)	Package Type (Footprint Size in mm)
		I_F (A)	@	T_{case} (°C)			
DFM300LXM18	1800	300		75	Single	600	L (108x62)
DFM600LXM18	1800	600		75	Single	1200	L (108x62)
DFM600FXM18	1800	600		75	Dual	1200	F (140x130)
DFM900FXM18	1800	900		75	Dual	1800	F (140x130)
DFM1200FXM18	1800	1200		75	Dual	2400	F (140x130)
DFM400PXM33	3300	400		65	Single	800	P(140x73)
DFM400NXM33	3300	400		65	Dual	800	N (140x130)
DFM800NXM33	3300	800		65	Dual	1600	N (140x130)
DFM1200NXM33	3300	1200		65	Dual	2400	N (140x130)

Notes:

1. FRD module mounting recommendations are given on pages 46-47.

Package Outlines and Circuit Configurations

All dimensions shown in mm unless stated otherwise.

