

1700V Diodes

Part number	I_F	T_C °C	I_{FM} A	V_F @ $T_j=25^\circ\text{C}$ V	I^2t kA ²	Q_{rr} @ T_{vj} μC	E_{rec} @ T_{vj} mJ	$R_{th(j-o)}$ per arm °C/kW	Outline code	Base plate dims mm	Base plate material
	A										
Fast Recovery Diode Modules—Series pair											
DFM300WXS17-A	300	65	600	2.0	30	170	100	100	W	107×62	Cu
Fast Recovery Diode Modules—Single diode											
DFM300BXS17-A	300	65	600	2.0	30	170	100	100	B	107×62	Cu
DFM600BXS17-A	600	65	1200	2.0	67.5	255	150	50	B	107×62	Cu