

MASSUSE SOLID STATE RELAY

FEATURE

Output Voltage Up To 300VDC&600VDC

DC to DC Solid State Relay

ME0602DD ME0604DD ME0608DD ME3002DD ME3004DD

ME3008DD ME6002DD ME6004DD ME6008DD

SPECIFICATION

Model No.	Control Voltage Range	Must Turn Off Voltage	Input Impedance	Max. Load Current	Load Voltage Range	Min Blocking Voltage	Max Off-State Leakage	Frequency Range	Max 1-Cycle Peak Surge
ME0602DD	3 to 32VDC	Max. 1.0VDC	1.5Kohm	2A	3 – 60VDC	80VDC	Less 1mA	47 – 70HZ	3A
ME0604DD	3 to 32VDC	Max. 1.0VDC	1.5Kohm	4A	3 – 60VDC	80VDC	Less 1mA	47 – 70HZ	8.5A
ME0608DD	3 to 32VDC	Max. 1.0VDC	1.5Kohm	8A	3 – 60VDC	80VDC	Less 1mA	47 – 70HZ	15A
ME3002DD	3 to 32VDC	Max. 1.0VDC	1.5Kohm	2A	3 – 300VDC	330VDC	Less 1mA	47 – 70HZ	3A
ME3004DD	3 to 32VDC	Max. 1.0VDC	1.5Kohm	4A	3 – 300VDC	330VDC	Less 1mA	47 – 70HZ	8.5A
ME3008DD	3 to 32VDC	Max. 1.0VDC	1.5Kohm	8A	3 – 300VDC	330VDC	Less 1mA	47 – 70HZ	15A
ME6002DD	3 to 32VDC	Max. 1.0VDC	1.5Kohm	2A	3 – 600VDC	660VDC	Less 1mA	47 – 70HZ	3A
ME6004DD	3 to 32VDC	Max. 1.0VDC	1.5Kohm	4A	3 – 600VDC	660VDC	Less 1mA	47 – 70HZ	8.5A
ME6008DD	3 to 32VDC	Max. 1.0VDC	1.5Kohm	8A	3 – 600VDC	660VDC	Less 1mA	47 – 70HZ	15A

Model No.	Max Off State dv / dt	Max On-State Voltage Drop	Isolate Impedance	Dielectric Strength Input-Output	Dielectric Strength Input, Output - case	Turn On Time	Turn Off Time	Capacitance In-Out	Weight (g)
ME0602DD	200 V / μ SEC	1.2Vrms	10 Ω ohm	2500Vrms	-	Less 2msec	Less 1/2 cycle	Less 15 pf	15 g
ME0604DD	200 V / μ SEC	1.2Vrms	10 Ω ohm	2500Vrms	-	Less 2msec	Less 1/2 cycle	Less 15 pf	15 g
ME0608DD	200 V / μ SEC	1.2Vrms	10 Ω ohm	2500Vrms	-	Less 2msec	Less 1/2 cycle	Less 15 pf	18 g
ME3002DD ME3004DD ME3008DD	200 V / μ SEC	1.2Vrms	10 Ω ohm	2500Vrms	-	Less 2msec	Less 1/2 cycle	Less 15 pf	15 g ~ 18 g
ME6002DD ME6004DD ME6008DD	200 V / μ SEC	1.2Vrms	10 Ω ohm	2500Vrms	-	Less 2msec	Less 1/2 cycle	Less 15 pf	15 g ~ 18 g

