

● SF Type Printed circuit board type

I _a (RMS) (A)	E _a I _{rsm} (A)	Supply voltage (V) 80 100 120 240	Type No.	Input voltage range 4 : 4 to 7 (V) 5 : 8 to 15 (V) 6 : 19 to 29 (V) 4 5 6	Absorber Zero Voltage SW Input isolation method	Specification			Package outline			
						UL	TUV	CSA				
5	60		SF5DL-M1-4		無	Photo triac coupler			Printed circuit board type Resin molding type			
			SF5DL-H1-4									
			SF5DU-M1-4									
			SF5DU-H1-4									
			SF5DLZ-M1-4									
			SF5DLZ-H1-4									
			SF5DUZ-M1-4									
			SF5DUZ-H1-4									
10	100		SF10DL-M1-4		Yes		No					
			SF10DL-H1-4									
			SF10DU-M1-4									
			SF10DU-H1-4									
			SF10DLZ-M1-4									
			SF10DLZ-H1-4									
			SF10DUZ-M1-4									
			SF10DUZ-H1-4									
15	170		SF15DL-M1-4		Yes		No					
			SF15DL-H1-4									
			SF15DU-M1-4									
			SF15DU-H1-4									
			SF15DLZ-M1-4									
			SF15DLZ-H1-4									
			SF15DUZ-M1-4									
			SF15DUZ-H1-4									

○ : Improved isolation approved

● SF Type Chassis-Mounted type

I _a (RMS) (A)	E _a I _{FSM} (A)	Supply voltage (V) 80 100 120 240	Type No.	Input voltage range 4 : 4 to 7 (V) 5 : 8 to 15 (V) 6 : 19 to 29 (V) 4 5 6	Absorber Zero Voltage SW Input isolation method	Specification			Package outline	
						UL	TUV	CSA		
5	60		SF5DT-M1-4,5,6		No	Photo triac coupler			Flat base molding type Fast-on terminals type	
			SF5DT-H1-4,5,6							
			SF5DF-M1-4,5,6							
			SF5DF-H1-4,5,6							
			SF5DTZ-M1-4,5,6							
			SF5DTZ-H1-4,5,6							
			SF5DFZ-M1-4,5,6							
			SF5DFZ-H1-4,5,6							
10	100		SF10DT-M1-4,5,6		Yes					
			SF10DT-H1-4,5,6							
			SF10DF-M1-4,5,6							
			SF10DF-H1-4,5,6							
			SF10DTZ-M1-4,5,6							
			SF10DTZ-H1-4,5,6							
			SF10DFZ-M1-4,5,6							
			SF10DFZ-H1-4,5,6							
15	170		SF15DT-M1-4,5,6		No					
			SF15DT-H1-4,5,6							
			SF15DF-M1-4,5,6							
			SF15DF-H1-4,5,6							
			SF15DTZ-M1-4,5,6							
			SF15DTZ-H1-4,5,6							
			SF15DFZ-M1-4,5,6							
			SF15DFZ-H1-4,5,6							
20	220		SF20DT-M1-4,5,6		Yes					
			SF20DT-H1-4,5,6							
			SF20DTZ-M1-4,5,6							
			SF20DTZ-H1-4,5,6							

○ : Improved isolation approved

● : Approved

★ : New product ★★ : Under development