

5 SS RELAYS (SOLID STATE RELAYS)

■ PRINTED CIRCUIT BOARD TYPE

● SW Type Printed circuit board type

I _a (RMS) (A)	E _a I _{TRM} (A)	Supply voltage (V) 80 100 120 240	Type No.	Input voltage range 4 : 4 to 7 (V) 5 : 9 to 15 (V), 18 (V) 6 : 19 to 29 (V) 4 5 6	Absorber	Zero Voltage SW	Input isolation method	Specification			Package outline			
								UL	TUV	CSA				
1	30		SW1DD-M1-4		Yes	No	Photo triac coupler	●		●	Printed circuit board type Resin molding type			
			SW1DD-H1-4					●	●	●				
			SW1DA-M1-4,5					●	●	●				
			SW1DA-H1-4,5					●	●	●				
			SW1DDZ-M1-4					●	●	●				
			SW1DDZ-H1-4					●	●	●				
			SW1DAZ-M1-4,5					●	●	●				
			SW1DAZ-H1-4,5					●	●	●				
2	30		SW2DB-M1-4,5		No	No	Photo triac coupler	●	●	●	 SW2DA-M1-4,5			
			SW2DB-H1-4,5					●	●	●				
			SW2DA-M1-4,5					●	●	●				
			SW2DA-H1-4,5					●	●	●				
			SW2DR-M1-4					○	○					
			SW2DR-H1-4					○	○					
			SW2DBZ-M1-4,5					●	●	●				
			SW2DBZ-H1-4,5					●	●	●				
			SW2DAZ-M1-4,5					●	●	●				
			SW2DAZ-H1-4,5					●	●	●				
			SW2DRZ-M1-4					○	○					
			SW2DRZ-H1-4					○	○					
3	30		SW2DE-M1-4,5 ★		Yes	No	Photo triac coupler	●	●	●				
			SW2DE-H1-4,5 ★					●	●	●				
			SW2DEZ-M1-4,5 ★					●	●	●				
			SW2DEZ-H1-4,5 ★					●	●	●				
			SW3DA-M1-4,5						Yes	No		●	●	●
			SW3DA-H1-4,5											
	SW3DAZ-M1-4,5		Yes	Yes	●	●	●							
	SW3DAZ-H1-4,5													

○ : Improved isolation approved ● : Approved

● SW Type Printed circuit board, Built-in several circuit type

I _a (RMS) (A)	E _a I _{TRM} (A)	Supply voltage (V) 80 100 120 240	Type No.	Input voltage range 4 : 4 to 7 (V) 5 : 9 to 15 (V) 6 : 19 to 29 (V) 4 5 6	Absorber	Zero Voltage SW	Input isolation method	Specification			Package outline
								UL	TUV	CSA	
1	60		SW1DG-H16C-4		No	No	Photo triac coupler	●			Printed circuit board type Resin molding type
			SW1DG-H12C-4					●			
			SW1DG-H8C-4					●			
			SW1DG-H6C-4					●			
			SW1DH-H16C-4					●			
			SW1DH-H8C-4					●			
2	100		SW2DG-H8D-4		No	No	Photo triac coupler	●			 SW2DG-H8D-4
			SW2DG-H6D-4					●			
			SW2DG-H4D-4					●			
			SW2DG-H3D-4					●			
			SW2DH-H8D-4					●			
			SW2DH-H8C-4					●			

○ : Improved isolation approved ● : Approved