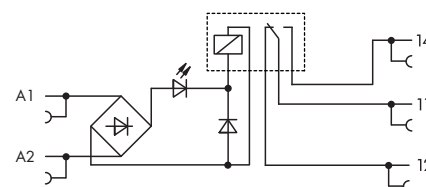
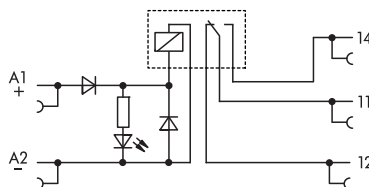




* In order to prevent the gold layer from being damaged, 30 VDC switching voltages and 50 mA currents shall not be exceeded. Higher switching power leads to evaporation of the gold layer. The resulting deposits in the housing may reduce the service life.



Description	V _N	I _N	Item No.	Pack. Unit	V _N	I _N	Item No.	Pack. Unit
Relay socket with miniature switching relay, for DIN 35 rail	24 V DC	10 mA	857-314	1	24 V AC/DC	8.5 mA	857-364	1
					115 V AC/DC	4 mA	857-367	1
					230 V AC/DC	3.5 mA	857-368	1

Accessories see pages 33 ... 35

Coil:		
Input voltage range	V _N -15 % ... +20 %	V _N -15 % ... +20 % (857-364/857-367) V _N -15 % ... +10 % (857-368)
Contacts:		
Contact material	AgNi + Au	AgNi + Au
Max. continuous current	6 A *	6 A *
Max. switching voltage	250 VAC *	250 VAC *
Max. switching power (resistive)	(1250 VA AC; DC see load limit curve)	1500 VA AC; DC see load limit curve *
Recommended minimum load	1 VDC / 1 mA / 1 mW, 24 VDC / 0.05 mA	1 VDC / 1 mA / 1 mW
Pull-in/drop-out/bounce time typ.	8ms / 4ms / -	8ms / 4ms / -
Mechanical life	5 x 10 ⁶ switching operations	5 x 10 ⁶ switching operations
General specifications:		
Nominal voltage to EN 60664-1	250 V / 4 kV / 2	250 V / 4 kV / 2
Dielectric strength, contact-coil (AC, 1 min)	4 kV _{rms}	4 kV _{rms}
Dielectric strength open contact (AC, 1 min)	1 kV _{rms}	1 kV _{rms}
Dielectric strength contact-contact (AC, 1 min)	-	-
Ambient operating temperature at V _N	-25 °C ... +60 °C	-25 °C ... +60 °C
Storage temperature	-40 °C ... +70 °C	-40 °C ... +70 °C
Dimensions (mm) W x H x L	6 x 81 x 94 Height from upper-edge of DIN 35 rail	6 x 81 x 94 Height from upper-edge of DIN 35 rail
Wire connection	CAGE CLAMP® S	CAGE CLAMP® S
Cross sections	0.34 ... 2.5 mm² / AWG 22 ... 14	0.34 ... 2.5 mm² / AWG 22 ... 14
Strip length	9 ... 10 mm / 0.35 ... 0.39 in	9 ... 10 mm / 0.35 ... 0.39 in
Standards/specifications	EN 60664-1; EN 61810-1; EN 61140; Ⓢ; (857-314: ☹)	EN 60664-1; EN 61810-1; Ⓢ; (857-368: ☹)