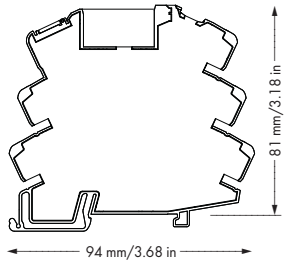
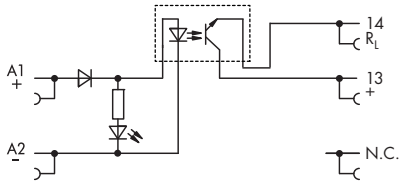
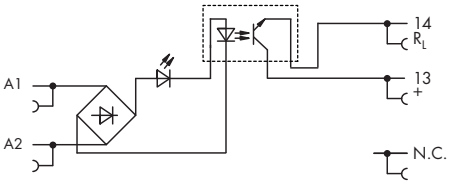
	Solid state relay Input: 24 V DC Output: 0 V ... 48 V DC / 0.1 A	Solid state relay Input: 115 V AC/DC Output: 0 ... 48 V DC / 0.1 A







Description	V_N	I_N	Item No.	Pack. Unit	V_N	I_N	Item No.	Pack. Unit
Relay socket with solid state relay, for DIN 35 rail	24VDC	9 mA	**857-704**	1	115V AC/DC	4.2 mA	**857-707**	1

Technical Data	Accessories see pages 128 ... 130	Accessories see pages 128 ... 130
Control circuit:		
Input voltage range (low level)	0 V ... 10 V DC	0 V ... 25 V AC/DC
Input voltage range (high level)	18 V ... 28.8 V DC	100 V ... 138 V AC/DC
Load circuit:		
Output voltage range	0 V ... 48 V DC	0 V ... 48 V DC
Max. continuous current	0.1 ADC	0.1 ADC
Max. voltage drop at output	< 1VDC	< 1VDC
Reverse voltage transistor/triac	54 V	54 V
General specifications:		
Dielectric strength, control/load circuit (AC, 1 min)	2.5 kV_{rms}	2.5 kV_{rms}
Ambient operating temperature	-20 °C ... +60 °C	-20 °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	6 x 81 x 94
	Height from upper-edge of DIN 35 rail	Height from upper-edge of DIN 35 rail
Wire connection	CAGE CLAMP® S	CAGE CLAMP® S
Cross sections	0.34 mm² ... 2.5 mm² / AWG 22 ... 12	0.34 mm² ... 2.5 mm² / AWG 22 ... 12
Strip length	9 ... 10 mm / 0.37 in	9 ... 10 mm / 0.37 in
Standards/specifications	EN 61000-6-2; EN 61000-6-4	EN 61000-6-2; EN 61000-6-4
Approvals	CE; UL 508	CE; UL 508