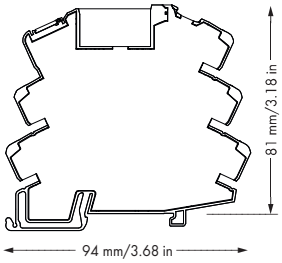
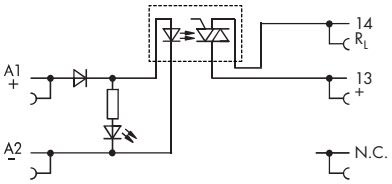
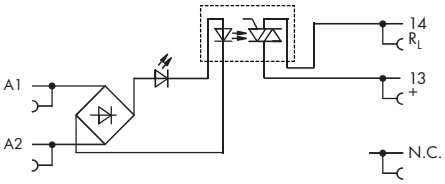
JUMPFLEX® Relay Socket with Solid State Relay

	Solid state relay Input: 24 V DC Output: 24 V ... 240 V AC / 1 A	Solid state relay Input: 115 V AC/DC Output: 24 V ... 240 V AC / 1 A







Description	Item No.	Pack. Unit	Item No.	Pack. Unit
***JUMPFLEX*® relay socket with solid state relay, for DIN 35 rail**	**857-714**	1	**857-717**	1

Technical Data	Accessories see pages 69 ... 71	Accessories see pages 69 ... 71
Control circuit:		
Nominal input voltage (V_N)	24VDC	115V AC/DC
Input voltage range (low level)	0 - 10V	0 - 25V
Input voltage range (high level)	20 - 28.8V	90 - 138V
Nominal input current (I_N)	9.2 mA	3.9 mA
Load circuit:		
Switching voltage	24 V ... 240 V AC	24 V ... 240 V AC
Peak reverse voltage	600 V	600 V
Max. switching current	1 A AC	1 A AC
Forward voltage at max. switching current	< 1 V AC	< 1 V AC
Ambient operating temperature	-20 °C ... +60 °C	-20 °C ... +60 °C
Storage temperature	-40 °C ... +70 °C	-40 °C ... +70 °C
Dielectric strength control/switching circuit	2.5 kV	2.5 kV
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	solid: 0.08 mm² ... 2.5 mm² / AWG 28 ... 12	solid: 0.08 mm² ... 2.5 mm² / AWG 28 ... 12
	fine-stranded: 0.34 mm² ... 2.5 mm² / AWG 22 ... 12	fine-stranded: 0.34 mm² ... 2.5 mm² / AWG 22 ... 12
Stripped lengths	9 ... 10 mm / 0.37 in	9 ... 10 mm / 0.37 in
Standards/Specifications	EN 60664-1	EN 60664-1
Approvals	CE, UL 508	CE, UL 508