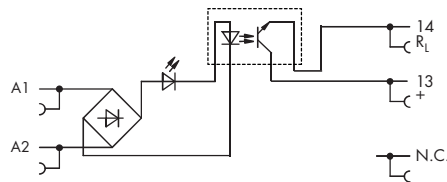
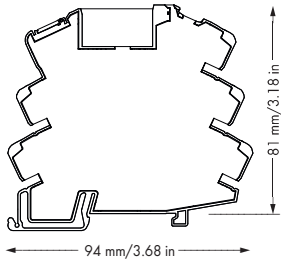


	<p><b>Solid state relay</b>  <b>Input: 230 V AC/DC</b>  <b>Output: 0 V ... 48 V DC / 0.1 A</b></p>	
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Description	Item No.	Pack. Unit
JUMPFLEX® relay socket with solid state relay, for DIN 35 rail	857-708	1

**Technical Data**

Accessories see pages 69 ... 71

<b>Control circuit:</b>	
Nominal input voltage ( $V_N$ )	230V AC/DC
Input voltage range (low level)	0 - 30V
Input voltage range (high level)	200 - 253V
Nominal input current ( $I_N$ )	3.25 mA
<b>Load circuit:</b>	
Switching voltage	0 V ... 48 V DC
Peak reverse voltage	54 V
Max. switching current	0.1 A DC
Forward voltage at max. switching current	< 1VDC
Switch on/switch off time	25ms / 13ms
Ambient operating temperature	-20 °C ... +60 °C
Storage temperature	-40 °C ... +70 °C
Dielectric strength control/switching circuit	2.5 kV
Dimensions (mm) W x H x L	6 x 81 x 94
Wire connection	Height from upper-edge of DIN 35 rail CAGE CLAMP® S
Cross sections	solid: 0.08 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> / AWG 28 ... 12 fine-stranded: 0.34 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> / AWG 22 ... 12
Stripped lengths	9 ... 10 mm / 0.37 in
Standards/Specifications	EN 61000-6-2 with 859-891 Overvoltage Protection Module for SSR*, EN 61000-6-4, EN 60664-1 (* pending)
Approvals	CE, @*, UL 508 * pending