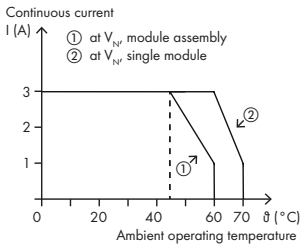
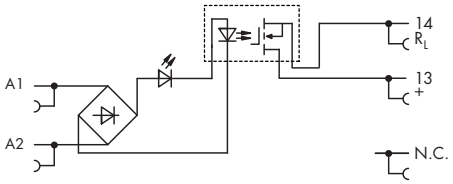
Solid state relay
Input: 230 V AC/DC
Output: 0 V ... 24 V DC / 3 A



Derating



Description	V_N	I_N	Item No.	Pack. Unit	
Relay socket with solid state relay, for DIN 35 rail	230V AC/DC	3.2 mA	**857-728**	1	

Technical Data

Accessories see pages 128 ... 130

Control circuit:	
Input voltage range (low level)	0 V ... 60 V AC/DC
Input voltage range (high level)	200 V ... 253 V AC/DC
Load circuit:	
Output voltage range	0 V ... 24 V DC
Max. continuous current	3 ADC
Max. voltage drop at output	< 120mV DC
Reverse voltage transistor/triac	33 V
General specifications:	
Dielectric strength, control/load circuit (AC, 1 min)	2.5 kV_{rms}
Ambient operating temperature	-20 °C ... +70 °C
Storage temperature	-40 °C ... +70 °C
Dimensions (mm) W x H x L	6 x 81 x 94
	Height from upper-edge of DIN 35 rail
Wire connection	CAGE CLAMP® S
Cross sections	0.34 mm² ... 2.5 mm² / AWG 22 ... 12
Strip length	9 ... 10 mm / 0.37 in
Standards/specifications	EN 61000-6-2; EN 61000-6-4
Approvals	CE; UL 508