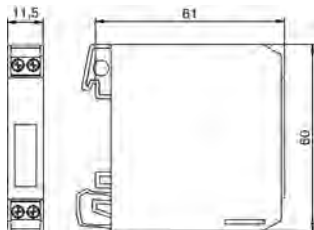


Interface Technology · Minicompact Solid State Relay

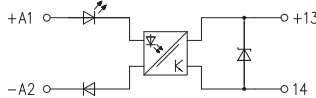
DC Solid State Relay, 2 wire Switching element DC 60 V, 1.5 A Screw terminal



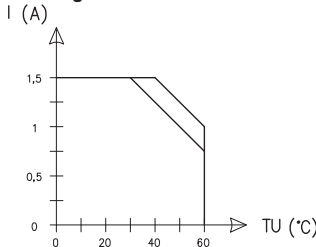
Dimensions



PIN assignment



Derating



Description	Part-No.	Type	PU	
Screw terminal				
Nominal voltage	DC 24 V	730801	OT 4-0801 DC 24 V	5
Input				
DC 24 V				
Input voltage range	17.0 – 30.0 V			
Rated current	8.0 mA			
Interrupting voltage	–			
Protection device	Reverse diode			
Status Indication	LED yellow			
Rated frequency	–			
Output				
Switching element	Transistor, N/O contact			
Min. switching voltage	DC 10 V			
Max. switching voltage	DC 60 V			
Min. switching current	DC 10 mA			
Max. switching current	DC 1.5 A (Derating)			
Inrush current	DC 4 A (0.2 s)			
Leakage current	<0.1 mA			
Switch-on delay	0.1 ms			
Switch-off delay	0.1 ms			
Switching frequency	<2 kHz			
Clearance/creep. dist. (control/load side)	>5.5 mm			
Protection device output	Suppressor diode			
General				
Housing material	PPE			
Protection class	IP 20			
Field installation	rail TS 35 (EN 50022)			
Insulation voltage input/output	4.0 kV _{eff}			
Safe isolation	yes			
Operation temperature range	-25 °C – 60 °C			
Storage temperature range	-40 °C – 80 °C			
Dimensions (w × h × d)	11.5 × 60.0 × 67.0 mm			
Weight (kg/piece)	0.032			
Approvals	cULus			
Termination	Screw terminal: 0.25–2.5 mm ²			
Accessories	Colour	Article number	Type	PU
Jumper comb 24pole, 26A	blue	760801	BK 6-0801	5
Tag holder 7×20 mm	white	760968	BZT-0720	100
Labels for laser printer 6,35x15,24 mm (Sheet with 528 labels)		681033	LEB-0615	1