



<b>Identification</b>	Type	OT 6-0101 DC 24V
	Part-No.	760101
<b>Input</b>		
Input voltage range	11.0 V – 30.0 V	
Rated current	18.0 mA	
Interrupting voltage	<6 V	
Protection device	Reverse voltage protection	
Status Indication	LED yellow	
<b>Load Side</b>		
Switching element	Transistor, N/O contact	
Min. switching voltage	DC 6 V	
Max. switching voltage	DC 48 V	
Min. switching current	DC 10 mA	
Max. switching current	DC 0.5 A (Derating)	
Switch-on delay	2 ms	
Switch-off delay	6 ms	
Switching frequency	max. 50 Hz	
Protection device output	Suppressor diode	
<b>General</b>		
Housing material	PPE	

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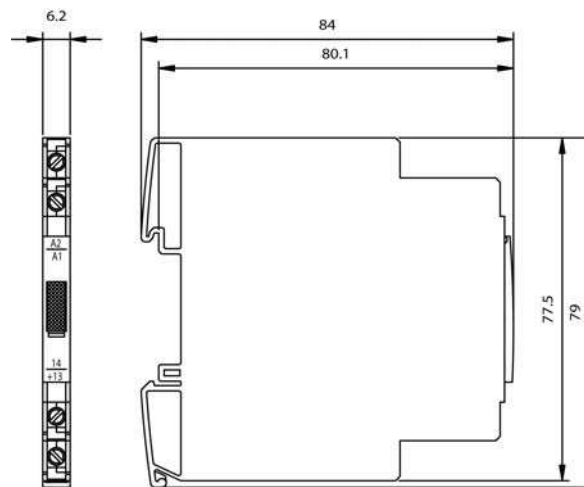
Unit 3, Sandy Hill Park  
 Sandy Way, Amington • GB-Tamworth, Staffs B77 4DU  
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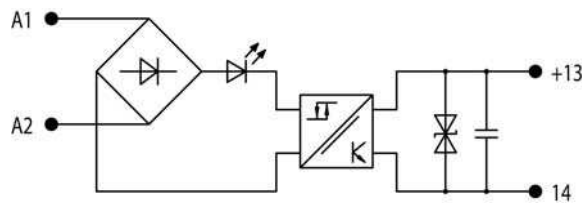
## Technical data sheet • Interface Technology

Protection class	IP 20
Field installation	rail TS 35 (EN 50022)
Insulation voltage input/output	4.0 kV <sub>eff</sub>
Clearance/creep. dist. (control/load side)	>5.5 mm
Safe isolation	yes
Operation temperature range	-25 °C – 60 °C
Storage temperature range	-40 °C – 80 °C
Dimensions (w × h × d)	6.2 × 78.0 × 80.0 mm
Weight (kg/piece)	0.029
Approvals	cULus
Termination	Screw terminal: 0.25–2.5 mm <sup>2</sup>

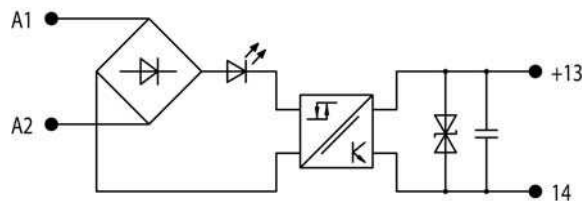
### Dimensions



### PIN assignment



### PIN assignment



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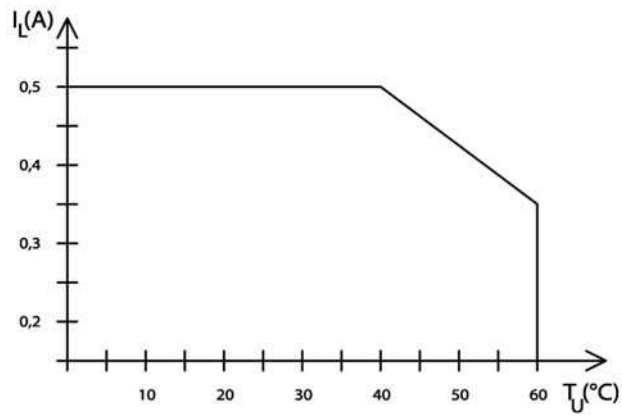
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SYSTEMATIC TECHNOLOGY

Derating

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Accessories

Accessories	Color	Article number	Type	PU
Jumper comb 24-pin, 26 A	blue	760801	BK 6-0801	5
Tag holder 4×11 mm	white	681313	BZT-0411	100

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