



Identification	Type	OT 7-0311 AC/DC 24 V
	Part-No.	760311
Input		
Input voltage range		16.8 V – 30.0 V
Rated current		15.0 mA
Interrupting voltage		<2.4 V
Protection device		Bridge rectifier
Status Indication		LED yellow
Rated frequency		50–60 Hz
Load Side		
Switching element		Transistor, N/O contact
Min. switching voltage		DC 0.5 V
Max. switching voltage		DC 30 V
Min. switching current		DC 10 mA
Max. switching current		DC 3 A (Derating)
Switch-on delay		3 ms
Switch-off delay		4 ms
Switching frequency		<100 Hz
General		
Housing material		PA 6.6 (UL 94 V-0)

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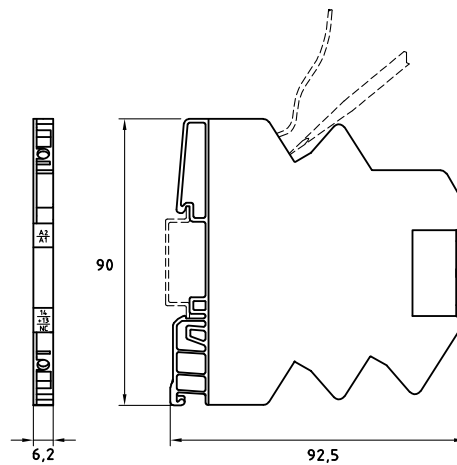


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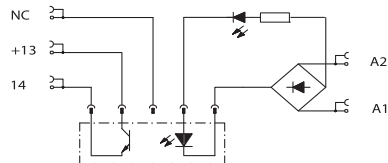
Technical data sheet • Interface Technology

Protection class	IP 20
Field installation	rail TS 35 (EN 50022)
Insulation voltage input/output	2.5 kV _{eff}
Safe isolation	yes
Min. working temperature	-25 °C
Max. working temperature	60 °C
Min. storage temperature	-40 °C
Max. storage temperature	80 °C
Width	6.2
Height	90.0
Depth	92.5
Weight (kg/piece)	0.035
Termination	Screw terminal: 0.5–1.5 mm ²

Dimensions



PIN assignment



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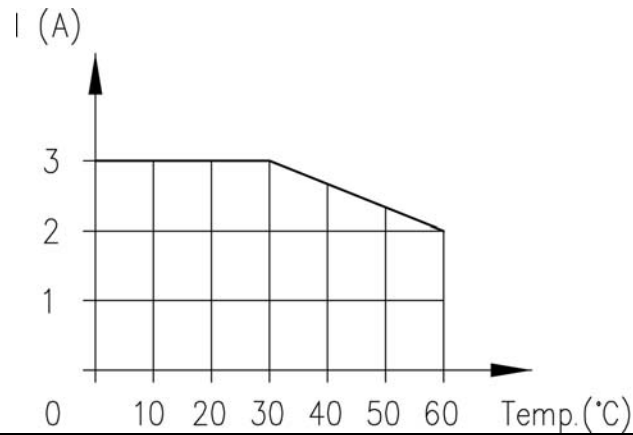
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Derating



Accessories

Accessories	Colour	Article number	Type	PU
Backup relay		768009	SSR-DC 30 V 3A	20
Tag holder 4x11 mm	white	681313	BZT -0411	100
Isolation plate		760809	TP 7-0809	5

Accessories

Accessories	Colour	2-pole	3-pole	4-pole	8-pole	16-pole	PU
6 A jumper comb	red	762802	762805	762812	762822	762832	10
6 A jumper comb	white	762803	762806	762813	762823	762833	10
6 A jumper comb	blue	762804	762807	762814	762824	762834	10

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