



<b>Identification</b>	Type	OT 7-0311
	Part-No.	760311
<b>Input</b>		
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	
<b>Load Side</b>		
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	
<b>General</b>		
Housing material	PA 6.6 (UL 94 V-0)	

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Part-No. 760311

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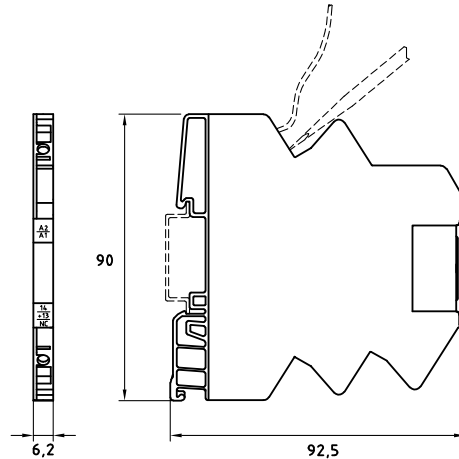


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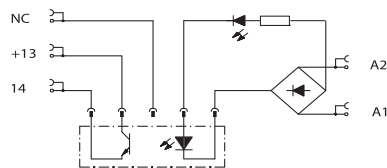
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Protection class	IP 20
Field installation	rail TS 35 (EN 50022)
Insulation voltage input/output	2.5 kV <sub>eff</sub>
Safe isolation	yes
Operation temperature range	-25 °C – 60 °C
Storage temperature range	-40 °C – 80 °C
Dimensions (w × h × d)	6.2 × 90.0 × 92.5 mm
Weight (kg/piece)	0.035
Termination	Screw terminal: 0.5–1.5 mm <sup>2</sup>

### Dimensions



### PIN assignment



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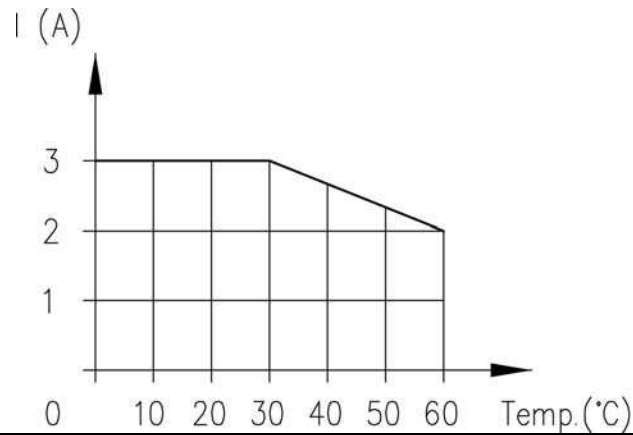
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## Derating



## Accessories

Accessories	Color	Article number	Type	PU
Backup relay		768009	SSR-DC 30 V 3A	20
Tag holder 4×11 mm	white	681313	BZT -0411	100
Isolation plate		760809	TP 7-0809	5

## Accessories

Accessories	Color	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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