



| | | |
|--------------------------|--------------------|-----------|
| Identification | Type | OT 7-1321 |
| | Part-No. | 761321 |
| Input | | |
| Input voltage range | 19.2 V – 30.0 V | |
| Interrupting voltage | <15 V | |
| Protection device | Varistor | |
| Status Indication | LED yellow | |
| Load Side | | |
| Switching element | MosFet, NO contact | |
| Min. switching voltage | DC 10 V | |
| Max. switching voltage | DC 48 V | |
| Min. switching current | 1 mA | |
| Max. switching current | 2 A | |
| Leakage current | < 50 µA | |
| Switch-on delay | < 150 µs | |
| Switch-off delay | < 300 µs | |
| Switching frequency | 1 kHz | |
| Protection device output | Suppressor diode | |
| General | | |
| Housing material | PA, UL 94-V0 | |

03.04.2016 – Subject to technical modification

Part-No. 761321

USA: LUTZE INC.

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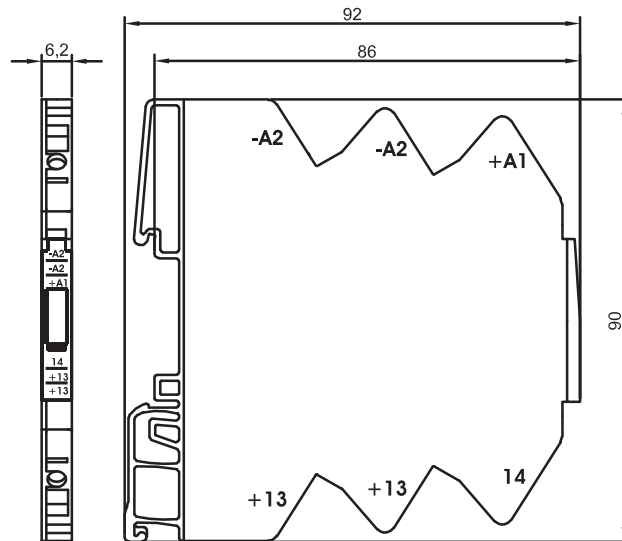


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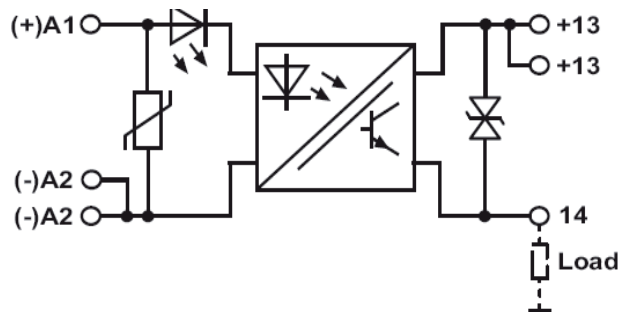
Technical data sheet · Interface Technology

| | |
|---------------------------------|--|
| Protection class | IP 20 |
| Field installation | rail TS 35 (EN 50022) |
| Insulation voltage input/output | 4.0 kV _{eff} 76x321 |
| Safe isolation | yes |
| Operation temperature range | -25 °C – 70 °C |
| Storage temperature range | -40 °C – 80 °C |
| Dimensions (w × h × d) | 6.2 × 90.0 × 92.0 mm |
| Weight (kg/piece) | 0.030 |
| Termination | Spring terminal 0.14–1.5 mm ² |

Dimensions



PIN assignment



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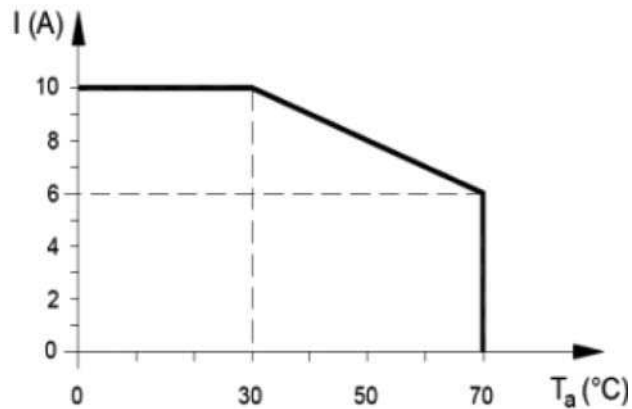
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Derating



Accessories

| Accessories | Color | Article number | Type | PU |
|--------------------|-------|----------------|----------|-----|
| Tag holder 4×11 mm | white | 681313 | BZT-0411 | 100 |

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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