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|--------------------------------|--|--------------------|
| Identification | Type | LCIS-RS120UP-PI-1U |
| | Part-No. | 761051.1000 |
| Description | Output Relay Interface, relay with 1 directional contact, pluggable AC/DC 250 V, 6 A, 1500 VA | |
| Input | | |
| Rated voltage U_N | AC/DC 115 V | |
| Input voltage range | 92 – 126.5 V | |
| Rated frequency | 50 – 60 Hz | |
| Rated current I_N | 5 mA | |
| Interrupting voltage | <7.7 V | |
| Protection device | Bridge rectifier | |
| Max. length of connecting lead | DC: 1000 m / AC: 500 m | |
| Status display input | LED green | |
| Output | | |
| Contact type | 1 changeover contacts | |
| Switching element | Relays | |
| Min. switching voltage | AC/DC 17 V | |
| Max. switching voltage | AC/DC 250 V | |
| Min. switching current | AC/DC 5 mA | |

25.08.2017 – Subject to technical modification

Part-No. 761051.1000

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Technical data sheet • Interface Technology

| | |
|---|--|
| Max. switching current | AC/DC 6 A |
| Switching capacity DC 13 | 1 A @ 24 V 200 mA @ 125 V 100 mA @ 250 V |
| Switching capacity AC 15 | 3 A |
| Max. switching capacity | 1500 VA / 30 W |
| Contact material | AgSnO ₂ |
| Mechanical service life | > 5 x 10 ⁷ operations |
| Switch-on delay | 8 ms |
| Shutdown delay | 13 ms |
| Clearance/creep. dist. (control/load side) | >5.5 mm |
| Protection device | none |

General

| | |
|-----------------------------------|---|
| Housing material | PA 6.6 (UL 94 V-0) |
| Colour of the housing | RAL 7012 basalt grey |
| Protection class | IP20 |
| Mounting | DIN rail mountable TS35 (EN 60715) |
| Installation position | any |
| Insulation voltage input / output | AC 4.0 kV _{eff} |
| Safe isolation | yes |
| Operation temperature range | -25 °C ... +60 °C |
| Storage temperature range | -40 °C ... +80 °C |
| Dimensions (w x h x d) | 6.2 x 90.0 x 76.0 mm |
| Weight | 0.035 kg/piece |
| Connection device | Push-In single wire 0.25 mm ² –2.5 mm ² / AWG 20–14 fine stranded wire with ferrule 0.25 mm ² –1.5 mm ² / AWG 20–16 |
| Standards | EN 60947-5-1 |
| Approvals | cULus DNV GL |

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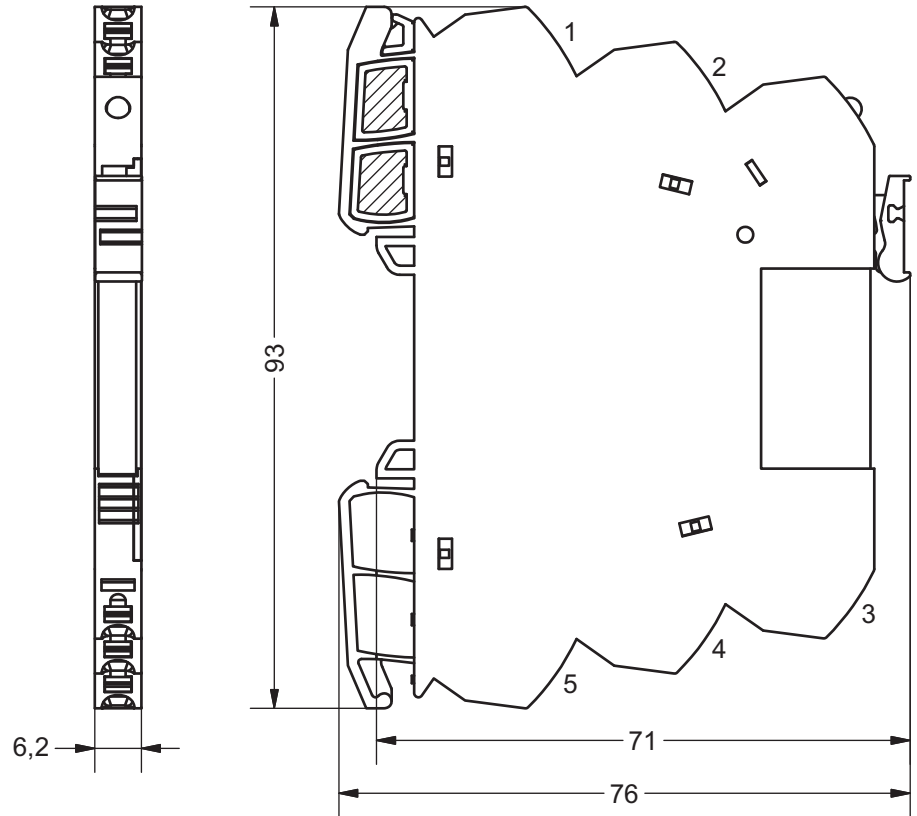
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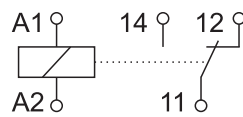


SYSTEMATIC TECHNOLOGY

Dimensions



PIN assignment



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