



Identification	Type	LCIS-RGE24DC-PI-1U
	Part-No.	761023.0000

Input

Input voltage range	19.2 V – 30.0 V
Nominal voltage	DC 24 V
Rated current	11.0 mA
Interrupting voltage	<2 V
Protection device	Reverse- / overload diode
Max. length of connecting lead	DC 1000 m / AC 500 m
Status Indication	LED green

Load Side

Contact type	1 change over contact
Min. switching voltage	AC/DC 17 V
Max. switching voltage	AC/DC 250 V
Min. switching current	AC/DC 5 mA
Max. switching current	AC/DC 6 A
Switching capacity AC 15	3 A
Switching capacity DC 13	at 24 V: 1 A, at 125 V: 200 mA, at 250 V: 100 mA
Max. switching capacity	1500 VA
Contact material	AgSnO ₂
Mechanical service life	> 5 × 10 ⁷ operations

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Technical data sheet - Interface Technology

Switch-on delay	5 ms
Switch-off delay	4 ms
Clearance/creep. dist. (control/load side)	>5.5 mm

General

Housing material	PA 6.6 (UL 94 V-0)
Protection class	IP 20
Field installation	rail TS 35 (EN 60175)
Insulation voltage input/output	4.0 kV _{eff}
Safe isolation	yes
Rated insulation voltage (EN 50178)	300 V
Operation temperature range	-25 °C – 60 °C
Storage temperature range	-40 °C – 80 °C
Dimensions (w × h × d)	6.2 × 93.0 × 73.0 mm
Weight (kg/piece)	0.035
Approvals	UL, CSA, GL in preparation
Termination	Push-In: solid 0.25 – 2.5 mm ² / AWG 20 – 14 fine stranded with ferrule 0.25 – 1.5 mm ² / AWG 20 – 16 Stripping length: 8 mm Screw driver: 3.5 x 0.5 mm
Installation position	Optional

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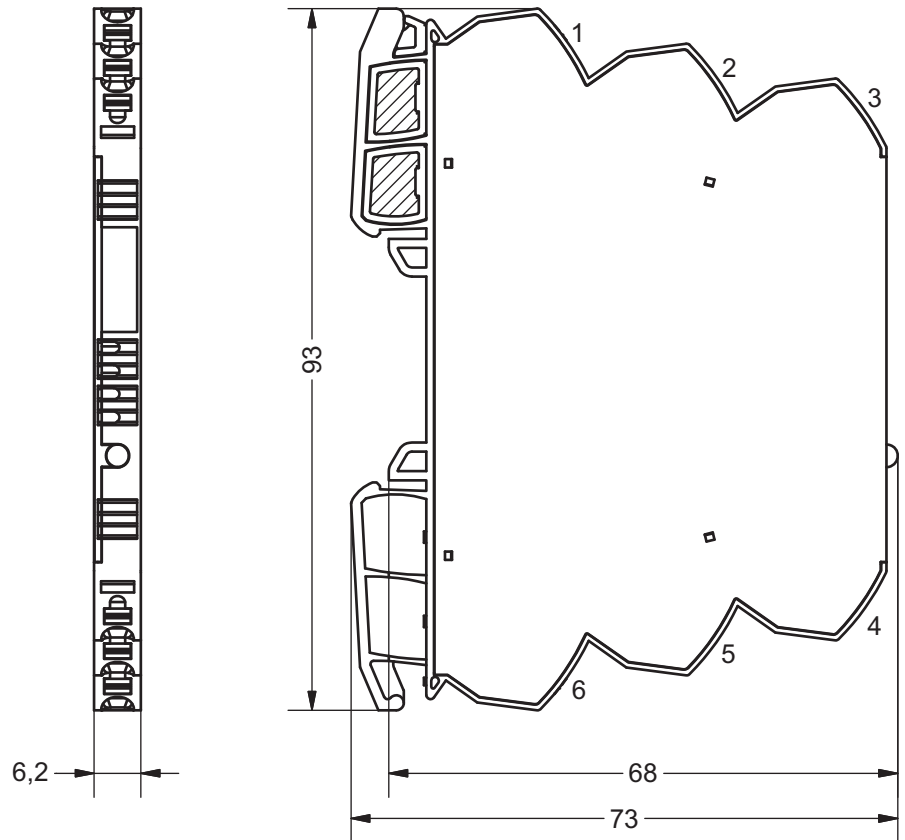
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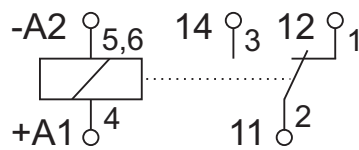


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Dimensions



PIN assignment



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