



<b>Identification</b>	Type	LCIS-RS24UP-PI-1U
	Part-No.	761021.1000
<b>Description</b>	Output Relay Interface, relay with 1 directional contact / SPDT relay, pluggable AC/DC 250 V, 6 A, 1500 VA	
<b>Input</b>		
Rated voltage $U_N$	AC/DC 24 V	
Input voltage range	19.2 – 30 V	
Rated frequency	50 – 60 Hz	
Rated current $I_N$	13 mA	
Interrupting voltage	<2.0 V	
Protection device	Bridge rectifier	
Max. length of connecting lead	DC: 1000 m / AC: 500 m	
Status display input	LED green	
<b>Output</b>		
Contact type	1 changeover contacts / SPDT	
Switching element	Relays	
Min. switching voltage	AC/DC 17 V	
Max. switching voltage	AC/DC 250 V	
Min. switching current	AC/DC 5 mA	

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## Technical data sheet • Interface Technology

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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 <sub>2</sub>
Mechanical service life	> 5 x 10 <sup>7</sup> operations
Switch-on delay	AC: 10 ms, DC: 6 ms
Shutdown delay	AC: 10 ms, DC: 10 ms
Clearance/creepage dist. (control/load side)	>5.5 mm
Protection device	none

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### General

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Housing material	PA 6.6 (UL 94 V-0)
Color 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 <sub>eff</sub>
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 <sup>2</sup> –2.5 mm <sup>2</sup> / AWG 20–14 fine stranded wire with ferrule 0.25 mm <sup>2</sup> –1.5 mm <sup>2</sup> / AWG 20–16
Standards	EN 60947-5-1
Approvals	cULus DNV GL

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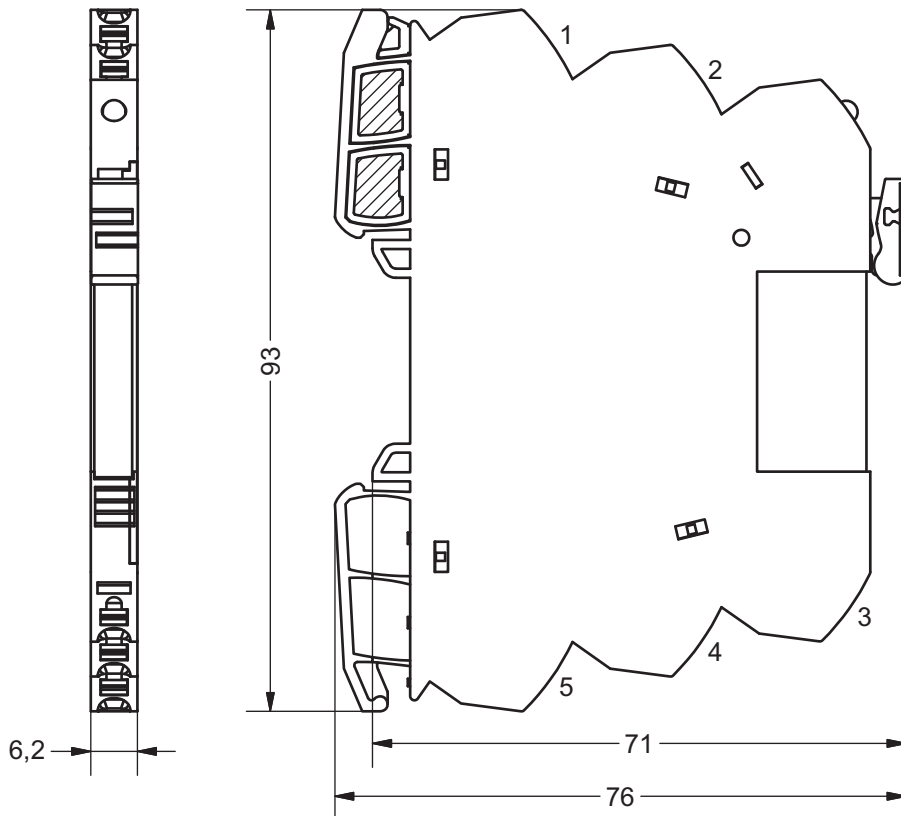
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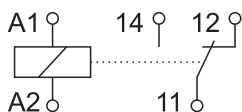


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Dimensions



PIN assignment



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