



Identification	Type	LCIS-SRKFDC3L-200360-SH0S
	Part-No.	763020.0360
Description	Solid state relay, 3-conductor technology, manual off automatic Switching element max. DC 30 V / 5A	
Input		
Rated voltage U_N	DC 24 V	
Load	AC 230 V/0.75 A	
Input voltage range	11 – 30 V	
Rated current I_N	8 mA	
Interrupting voltage	<6 V	
Protection device	Suppressor diode	
Status display input	LED green	
Output		
Switching element	MosFet N/O contact	
Min. switching voltage	DC 10 V	
Max. switching voltage	DC 30 V	
Min. switching current	5 mA	
Max. switching current	5 A	
Leak current	1 mA	

20.10.2017 – Subject to technical modification

Part-No. 763020.0360

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SYSTEMATIC TECHNOLOGY

Technical data sheet • Interface Technology

Switch-on delay	<0.3 ms
Shutdown delay	<0.4 ms
Protection device	Suppressor diode
Switching frequency	max. 100 Hz

General

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	4.0 kV _{eff}
Safe isolation	yes
Operation temperature range	-25 °C ... +60 °C
Storage temperature range	-40 °C ... +85 °C
Dimensions (w x h x d)	6.2 x 93.0 x 73.0 mm
Weight	0.030 kg/piece
Connection device	Screw terminal 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 GL

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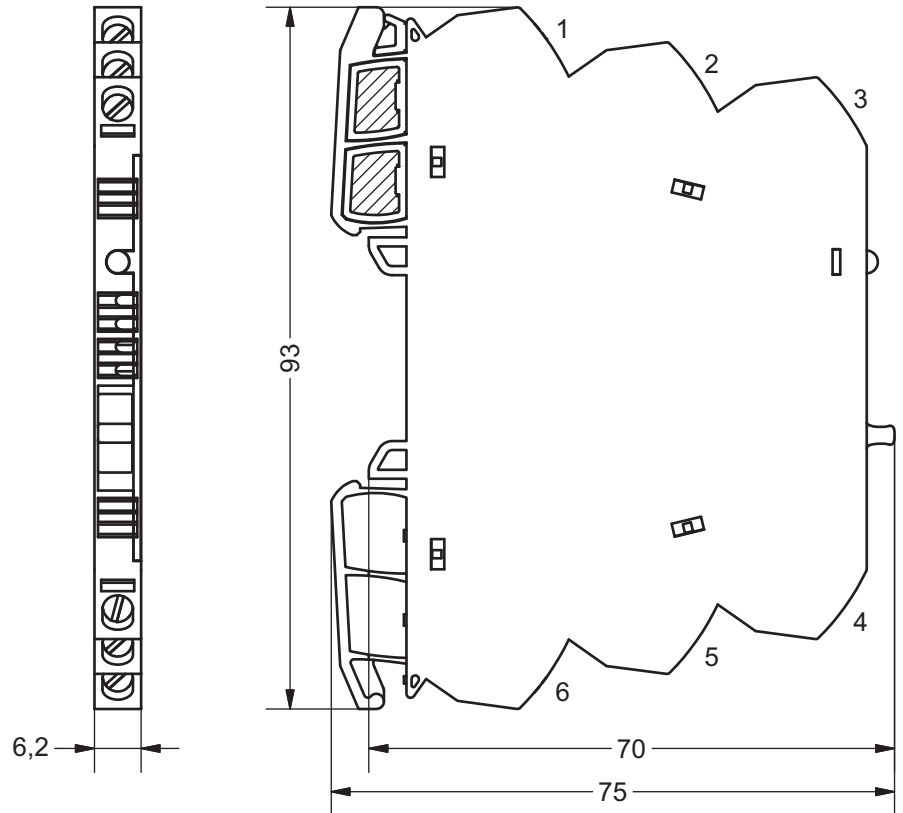
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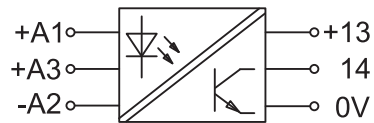


SYSTEMATIC TECHNOLOGY

Dimensions



PIN assignment



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