



Identification	Type	LCIS-SRDC/AC2L-200220-PI
	Part-No.	764020.0220
Input		
Input voltage range	11.0 V – 30.0 V	
Rated current	9.0 mA	
Interrupting voltage	<9 V	
Protection device	Varistor	
Status Indication	LED green	
Load Side		
Switching element	Triac, NO contact (zero-voltage switching)	
Min. switching voltage	AC 20 V	
Max. switching voltage	AC 264 V	
Min. switching current	5 mA	
Max. switching current	2 A	
Leakage current	1 mA	
Switch-on delay	< 10 ms	
Switch-off delay	< 10 ms	
Switching frequency	10 Hz	
Protection device output	Varistor	
General		

27.05.2015 – Subject to technical modification

Part-No. 764020.0220

USA: LUTZE INC.

13330 South Ridge Drive • Charlotte, NC 28273, USA
Tel. +1 (704) 504-0222 • Fax +1 (704) 504-0223
www.lutze.com • info@lutze.com

United Kingdom: LÜTZE Ltd.

Unit 3, Sandy Hill Park
Sandy Way, Amington • GB-Tamworth, Staffs B77 4DU
Tel. +44 (0)1827 31333-0 • Fax +44 (0)1827 31333-2
www.lutze.com • sales.gb@lutze.co.uk

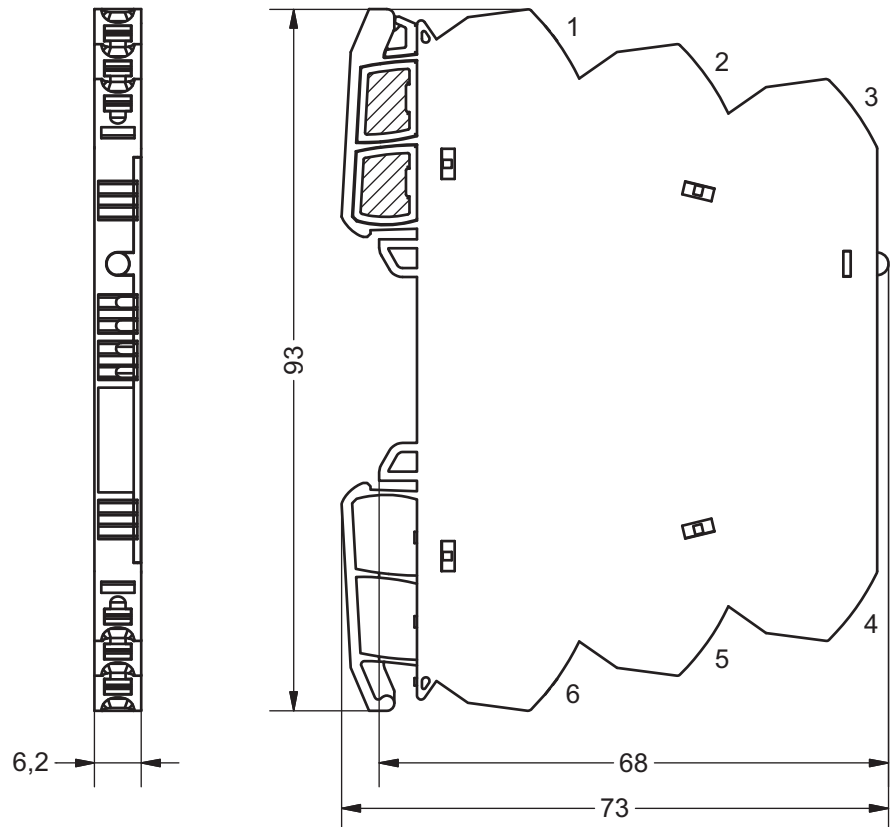


SYSTEMATIC TECHNOLOGY

Technical data sheet · Interface Technology

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}
Clearance/creep. dist. (control/load side)	>5.5 mm
Safe isolation	yes
Operation temperature range	-25 °C – 60 °C
Storage temperature range	-40 °C – 85 °C
Dimensions (w × h × d)	6.2 × 93.0 × 73.0 mm
Weight (kg/piece)	0.030
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

Dimensions



27.05.2015 – Subject to technical modification

Part-No. 764020.0220

USA: LUTZE INC.

13330 South Ridge Drive · Charlotte, NC 28273, USA
Tel. +1 (704) 504-0222 · Fax +1 (704) 504-0223
www.lutze.com · info@lutze.com

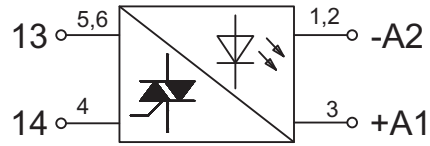
United Kingdom: LÜTZE Ltd.

Unit 3, Sandy Hill Park
Sandy Way, Amington · GB-Tamworth, Staffs B77 4DU
Tel. +44 (0)1827 31333-0 · Fax +44 (0)1827 31333-2
www.lutze.com · sales.gb@lutze.co.uk



SYSTEMATIC TECHNOLOGY

PIN assignment



27.05.2015 – Subject to technical modification

Part-No. 764020.0220

USA: LUTZE INC.

13330 South Ridge Drive • Charlotte, NC 28273, USA

Tel. +1 (704) 504-0222 • Fax +1 (704) 504-0223

www.lutze.com • info@lutze.com

United Kingdom: LÜTZE Ltd.

Unit 3, Sandy Hill Park

Sandy Way, Amington • GB-Tamworth, Staffs B77 4DU

Tel. +44 (0)1827 31333-0 • Fax +44 (0)1827 31333-2

www.lutze.com • sales.gb@lutze.co.uk



SYSTEMATIC TECHNOLOGY