



Identification	Type Part-No.	LCIS-SR-DC-2L-200110-S 763020.0110
Input		
Input voltage range	11.0 V – 30.0 V	
Protection device	Varistor	
Status Indication	LED green	
Load Side		
Switching element	MosFet, NO contact	
Min. switching voltage	DC 10 V	
Max. switching voltage	DC 60 V	
Min. switching current	1 mA	
Max. switching current	0.5 A	
Leakage current	< 10 µA	
Switch-on delay	< 250 µs	
Switch-off delay	< 2 µs	
Switching frequency	50 Hz	
Protection device output	Varistor	
General		
Housing material	PA 6.6 (UL 94 V-0)	
Protection class	IP 20	

27.05.2015 – Subject to technical modification

Part-No. 763020.0110

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.

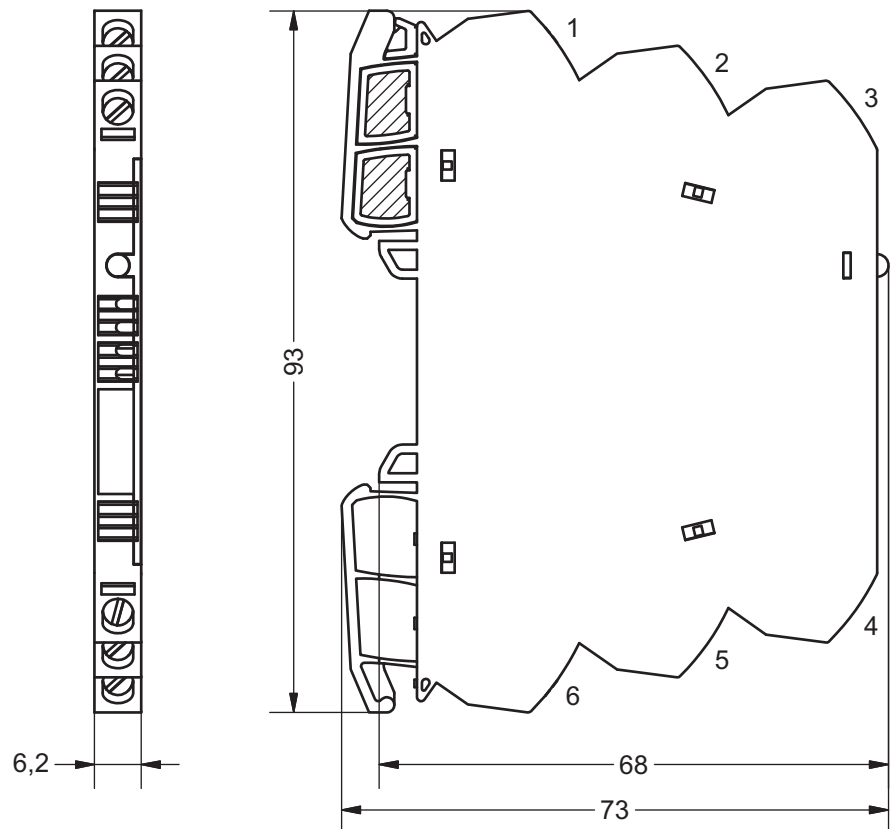
Unit 3, Sandy Hill Park
Sandy Way, Amington • GB-Tamworth, Staffs B77 4DU
Tel. +44 (0)1827 31333-0 • Fax +44 (0)1827 31333-2
www.lutze.com • sales.gb@lutze.co.uk



Technical data sheet - Interface Technology

Field installation	rail TS 35 (EN 60175)
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 × h × d)	6.2 × 93.0 × 73.0 mm
Weight (kg/piece)	0.030
Approvals	UL, CSA, GL in preparation
Termination	Screw terminal: 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: 6 mm Screw driver: 3.5 x 0.5 mm

Dimensions



27.05.2015 – Subject to technical modification

Part-No. 763020.0110

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

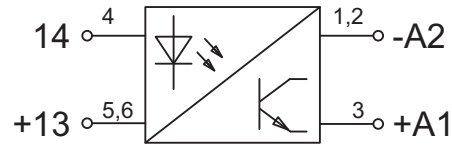
United Kingdom: LÜTZE Ltd.

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. 763020.0110

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