



Identification	Type Part-No.	LCIS-SR-DC-2L-200120-PI 764020.0120
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		2 A
Leakage current		< 10 µA
Switch-on delay		< 150 µs
Switch-off delay		< 300 µs
Switching frequency		1 kHz
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. 764020.0120

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

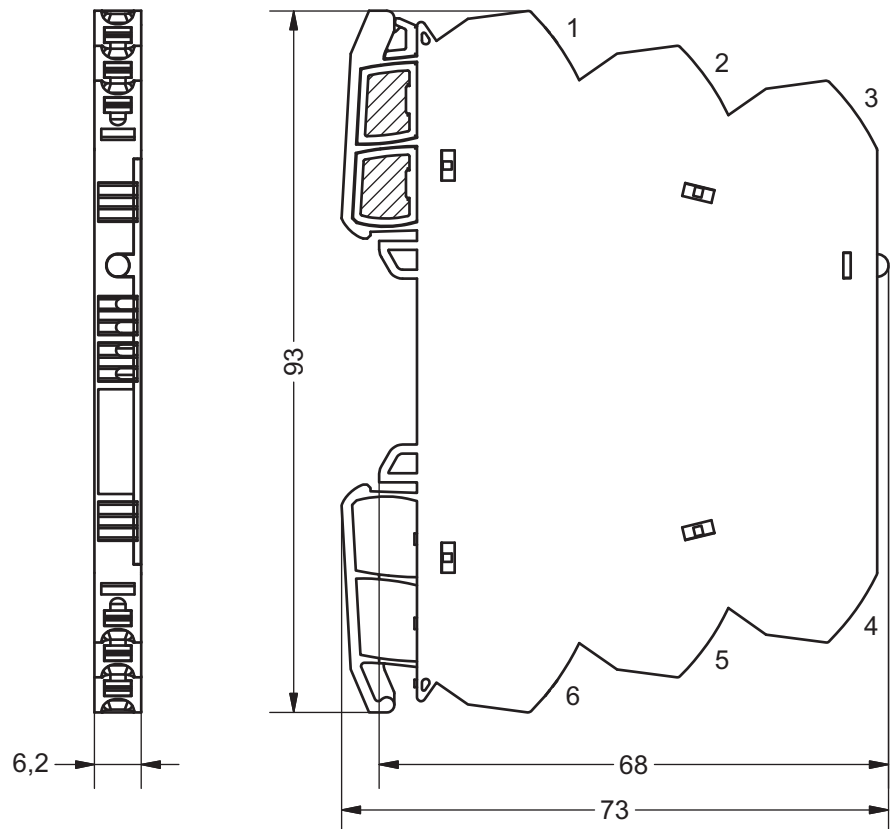


SYSTEMATIC TECHNOLOGY

Technical data sheet - Interface Technology

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	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. 764020.0120

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

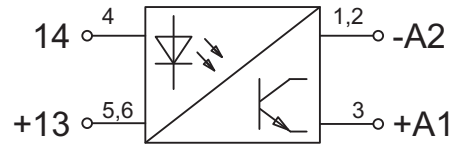
United Kingdom: LÜTZE Ltd.

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. 764020.0120

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