



Identification	Type	OT 6-0708 DC 24V
	Part-No.	760708
Input		
Input voltage range		16.0 V – 30.0 V
Rated current		22.0 mA
Interrupting voltage		11 V/11 V
Protection device		Reverse diode, Suppressor diode
Status Indication		LED yellow, green and status output S "on" at $I > 2$ A, (status output on = U_{A1} , max. 0.5 A)
Load Side		
Switching element		Transistor, short circuit-proof
Min. switching voltage		DC 10 V
Max. switching voltage		DC 30 V
Min. switching current		DC 500 mA
Max. switching current		DC 10 A (Derating)
Inrush current		120 A (10 ms)
Leakage current		<20 μ A
Switch-on delay		0.1 ms
Switch-off delay		0.4 ms
Switching frequency		<50 Hz
Protection device output		Suppressor diode

03.04.2016 – Subject to technical modification

Part-No. 760708

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: LUTZE 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



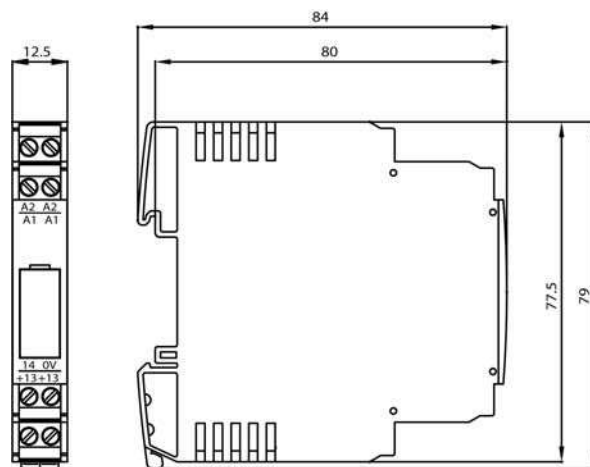
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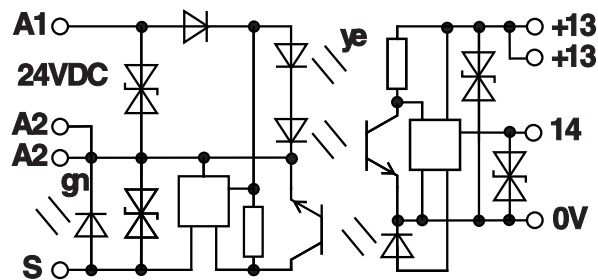
General

Housing material	PPE
Protection class	IP 20
Field installation	rail TS 35 (EN 50022)
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 – 70 °C
Storage temperature range	-40 °C – 80 °C
Dimensions (w × h × d)	12.5 × 79.0 × 84.0 mm
Weight (kg/piece)	0.049
Approvals	–
Termination	Screw terminal: 0.25–2.5 mm ²

Dimensions



PIN assignment



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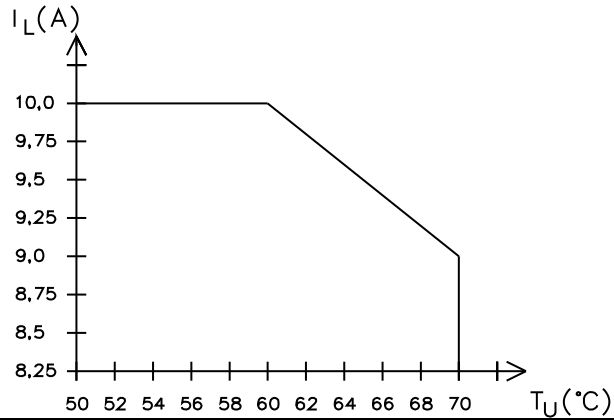
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Derating



Accessories

Accessories	Color	Article number	Type	PU
Tag holder 7×20 mm	white	760968	BZT-0720	100
Labels for laser printer 6,35x15,24mm (Sheet with 528 labels)		681033	LEB-0615	1

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