



Identification	Type	IN 4-1885 AC/DC 230 V
	Part-No.	731885
Input		
Input voltage range		88.0 V – 264.0 V
Rated current		24.0 mA
Interrupting voltage		<61 V
Protection device		Bridge rectifier
Status Indication		LED yellow
Rated frequency		50–60 Hz
Load Side		
Min. switching voltage		DC 10 V
Max. switching voltage		DC 30 V
Min. switching current		DC 10 mA
Max. switching current		DC 100 mA
Inrush current		DC 1 A (20 ms)
Leakage current		<0.1 mA
Switch-on delay		20 ms
Switch-off delay		20 ms
Switching frequency		<20 Hz
Clearance/creep. dist. (control/load side)		>5.5 mm
Protection device output		Suppressor diode

20.04.2013 – Subject to technical modification

Part-No. 731885

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



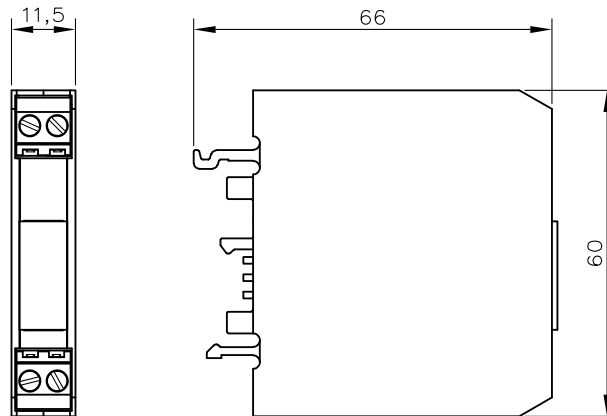
SYSTEMATIC TECHNOLOGY

Technical data sheet - Interface Technology

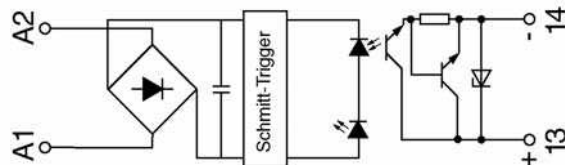
General

Housing material	PPE
Protection class	IP 20
Field installation	rail TS 35 (EN 50022)
Insulation voltage input/output	4.0 kV _{eff}
Safe isolation	yes
Min. working temperature	-25 °C
Max. working temperature	60 °C
Min. storage temperature	-40 °C
Max. storage temperature	80 °C
Width	11.5
Height	60.0
Depth	67.0
Weight (kg/piece)	0.030
Approvals	cULus
Termination	Screw terminal: 0.25–2.5 mm ²

Dimensions



PIN assignment



Accessories

20.04.2013 – Subject to technical modification

Part-No. 731885

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

Accessories	Colour	Article number	Type	PU
Jumper comb 24pole, 26A	blue	760801	BK 6-0801	5
tag holder 9x20 mm	white	681315	BZT -0920	100
Labels for laser printer A4 unpunched		681031	LEB-A4	1
Labels for laser printer 9 x 20 mm (Sheet with 270 labels)		681032	LEB-0924	1

20.04.2013 – Subject to technical modification

Part-No. 731885

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