



Identification	Type	OT 6-1705 AC/DC 24 V
	Part-No.	761705
Input		
Input voltage range		77.0 V – 250.0 V
Rated current		3.0 mA
Interrupting voltage		<25 V
Protection device		Suppressor diode
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 1 mA
Max. switching current		DC 3 A (Derating)
Inrush current		DC 5 A (1 s)
Switch-on delay		7 ms
Switch-off delay		60 ms
Switching frequency		<10 Hz
Clearance/creep. dist. (control/load side)		>5.5 mm
Protection device output		Suppressor diode

20.04.2013 – Subject to technical modification

Part-No. 761705

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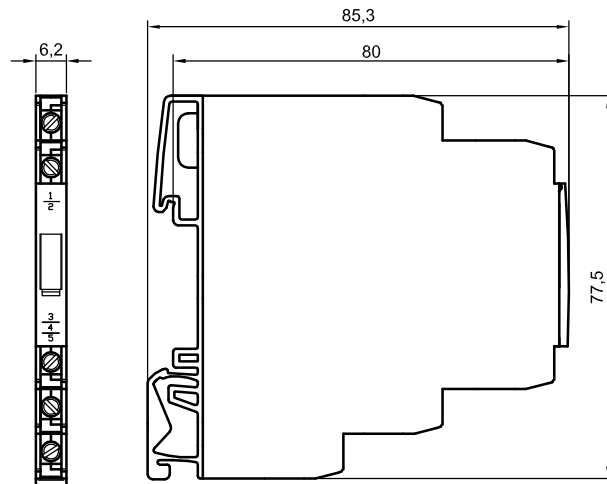
SYSTEMATIC TECHNOLOGY

Technical data sheet - Interface Technology

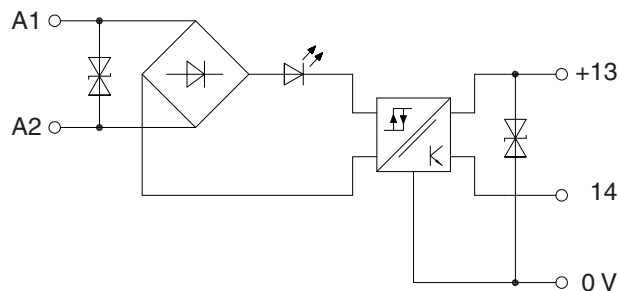
General

Housing material	PPE
Protection class	IP 20
Field installation	rail TS 35 (EN 50022)
Insulation voltage input/output	0.5 kV _{eff}
Safe isolation	yes
Min. working temperature	-25 °C
Max. working temperature	70 °C
Min. storage temperature	-40 °C
Max. storage temperature	80 °C
Width	6.2
Height	84.0
Depth	80.0
Weight (kg/piece)	0.029
Approvals	cULus
Termination	Spring terminal 0.25–2.5 mm ²

Dimensions



PIN assignment



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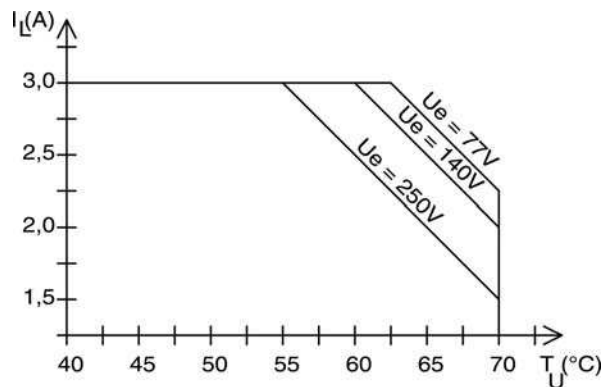
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Derating



Accessories

Accessories	Colour	Article number	Type	PU
Jumper comb 24pole, 26A	blue	760801	BK 6-0801	5
Tag holder 4x11 mm	white	681313	BZT 0411	100
Labels for laser printer A4 unpunched		681031	LEB-A4	1
Labels for laser printer 4.23 x 11 mm (Sheet with 1056 labels)		681034	LEB-0411	1

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