



<b>Identification</b>	Type	OT 6-0705 AC/DC 24 V
	Part-No.	760705
<b>Input</b>		
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
<b>Load Side</b>		
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

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Part-No. 760705

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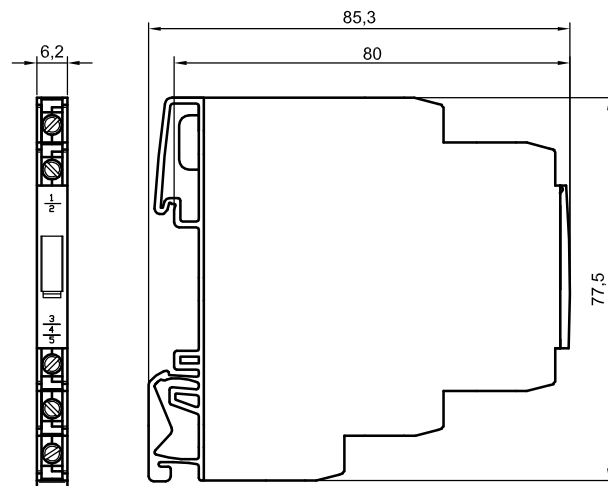
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# Technical data sheet - Interface Technology

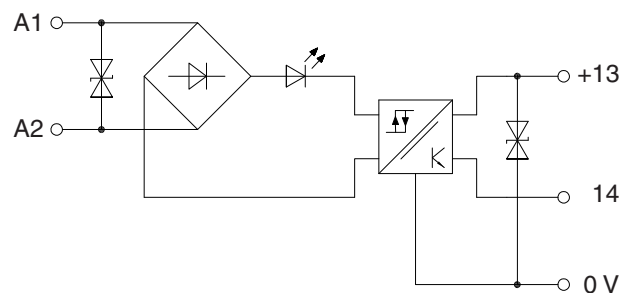
## General

Housing material	PPE
Protection class	IP 20
Field installation	rail TS 35 (EN 50022)
Insulation voltage input/output	0.5 kV <sub>eff</sub>
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	Screw terminal: 0.25–2.5 mm <sup>2</sup>

## Dimensions



## PIN assignment



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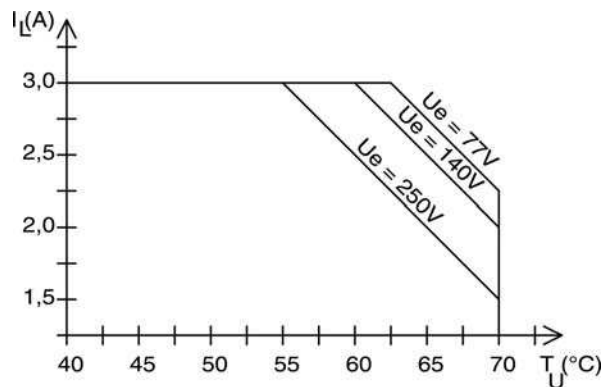
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**Derating**



**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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