



<b>Identification</b>	Type	LS-DT06 9441.1000 10,0m FLYR
	Part-No.	709441.1000

<b>Technical data</b>	
Function type	Suppressors for valves
Protection device	Suppressor diode + LED
Nominal voltage	AC/DC 18–30 V
Current Consumption per LED	≤10 mA
Shut-off points	≤52 V
Holding capacitance	≤ 100VA
Type of connecting lead	2 × single conductors 0.75 mm <sup>2</sup> FLYR black <sup>1)</sup> blue <sup>2)</sup>
Length of connecting lead (M)	10 M
Connecting lead	∅ 1.8 ± 0.10 mm

<b>General</b>	
Form	Deutsch DT06-2S
Status indication LED	LED yellow
Coil Current max.	≤2 A
Conductor marking	Black, blue with additional printed numbers
Housing material	PA black, TPU translucent black
Contact material	CuZn nickel-plate
Protection class	IP 67
Field installation	plug-in Direct assembly with protective conduit is possible.

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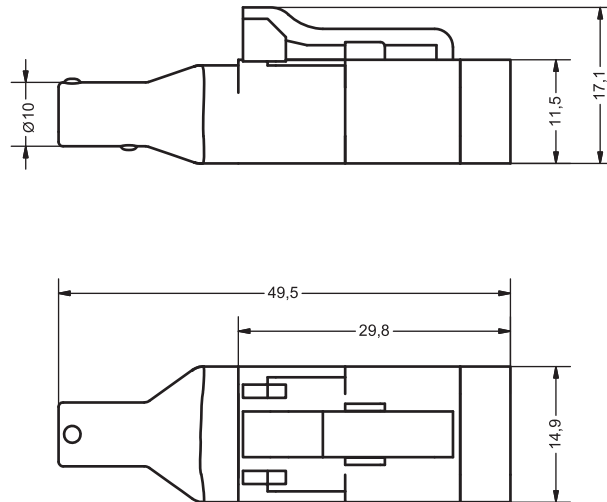


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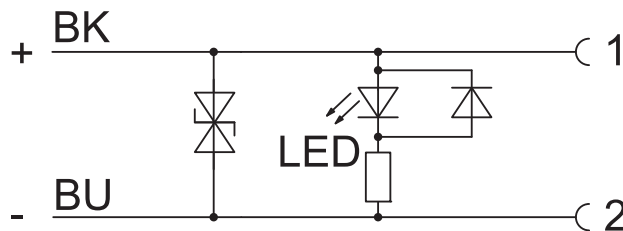
## Technical data sheet - Suppression Technology

Operation temperature range	Male: -30 °C – 85 °C Cable: -40 °C – 100 °C (105 °C)
Storage temperature range	-40 °C ... 90 °C
Dimensions (w × h × d)	14.9 × 17.1 × 49.5 mm
Weight (kg/piece)	0.250

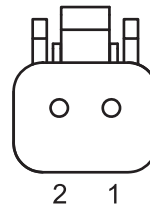
### Dimensions



### PIN assignment



Pin layout



### Accessories

Accessories	Color	Article number	Type	PU
Protection tube				
Condufix OL PA 07, NW 10 mm	black	272121	OL PA 10	1
Condufix OS PA 07, NW 10 mm	black	272161	OS PA 10	1

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### Comments

<sup>1)</sup> Excellent chemical and oil resistance. The material resistance must be checked based on the application for use with aggressive media!

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