



Identification	Type	LS-DT06 9442.0250 2,5mPUR
	Part-No.	709442.0250

Technical data	
Function type	Suppressors for valves
Protection device	Suppressor diode + LED
Nominal voltage	DC 12 / 24 V
Current Consumption per LED	≤10 mA
Shut-off points	≤52 V
Holding capacitance	≤ 100VA
Type of connecting lead	2 × 0.75 mm ² PUR black ¹⁾
Length of connecting lead (M)	2.5 M
Connecting lead	∅ 5.0 ± 0.20 mm

General	
Form	Deutsch DT06-2S
Status indication LED	LED yellow
Coil Current max.	≤2 A
Conductor marking	black, blue
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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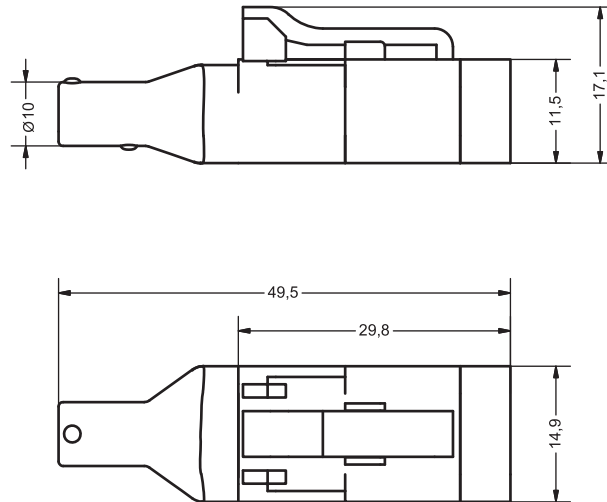
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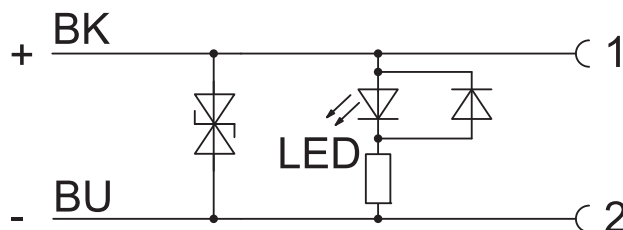
Technical data sheet - Suppression Technology

Operation temperature range	Male: -30 °C – 85 °C, cable: fixed -40 °C– 80 °C, moving -30 °C – 80 °C
Storage temperature range	-40 °C ... 90 °C
Dimensions (w × h × d)	14.9 × 17.1 × 49.5 mm
Weight (kg/piece)	0.130

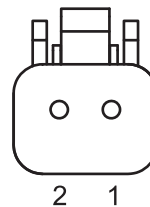
Dimensions



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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Technical data sheet - Suppression Technology

Comments

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

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