



Identification	Type	LS-DT06 9442.1000 10mPUR
	Part-No.	709442.1000

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)	10 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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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

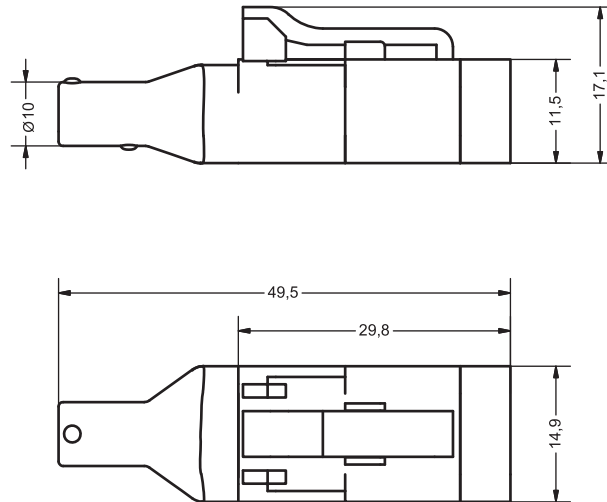


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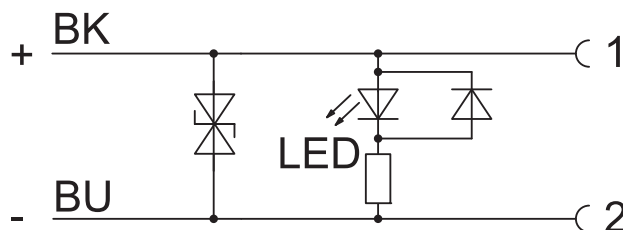
Technical data sheet - Suppression Technology

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)	0.460

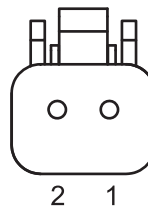
Dimensions



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

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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