



Identification	Type	LS-DT06 9441.0750 7,5m FLRY
	Part-No.	709441.0750

Technical data	
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 ² FLRY black ¹⁾ blue ²⁾
Length of connecting lead (M)	7.5 M
Connecting lead	∅ 1.8 ± 0.10 mm

General	
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.

29.01.2017 – Subject to technical modification

Part-No. 709441.0750

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

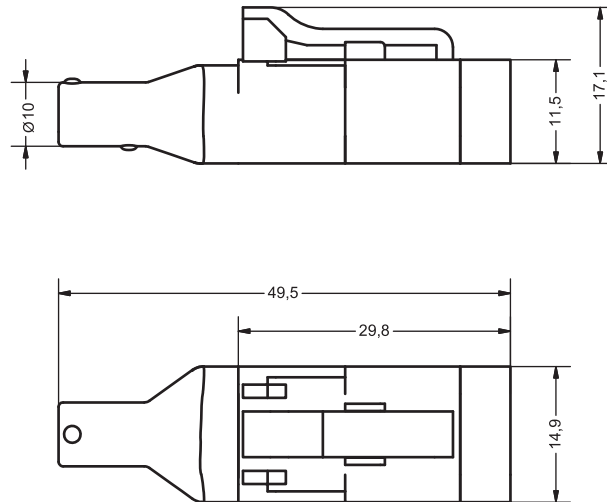
United Kingdom: LÜTZE Ltd.
Unit 3, Sandy Hill Park
Sandy Way, Amington • GB-Tamworth, Staffs B77 4DU
Tel. +44 (0)1827 31333-0 • Fax +44 (0)1827 31333-2
www.lutze.com • sales.gb@lutze.co.uk



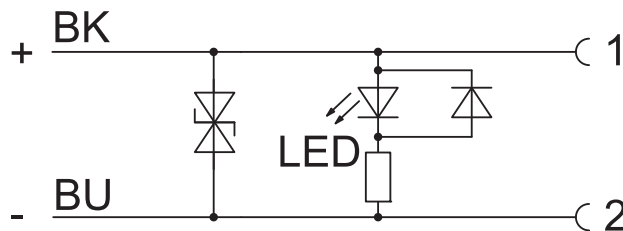
Technical data sheet - Suppression Technology

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)	0.195

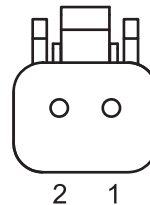
Dimensions



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

29.01.2017 – Subject to technical modification

Part-No. 709441.0750

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

Comments

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

29.01.2017 – Subject to technical modification

Part-No. 709441.0750

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



SYSTEMATIC TECHNOLOGY