



Dimension drawing DLI TC I

2-stage protective circuit with overcurrent protection and system voltage indication of DLI TC 2 I.

LED indicates supply voltage

Protection against power crossing integrated

Protective device for analogue or system telephones with operating state indication (LED). Protects even against alternating current interference. Compatible with pins of RJ11/12 plugs. Connecting cable and mounting material included.

For installation in conformity with the lightning protection zones concept at the boundaries from 0_B – 2 and higher

DLI TC 2 I

SPD class	TYPE 2 P2
Nominal voltage [U_N]	110 V
Max. continuous operating d.c. voltage [U_c]	170 V
Max. continuous operating a.c. voltage [U_d]	120 V
Nominal current [I_N]	150 mA
C2 Total nominal discharge current (8/20 µs) [I_n]	10 kA
C2 Nominal discharge current (8/20 µs) per line [I_n]	2.5 kA
Voltage protection level line-line for I_n C2 [U_p]	≤ 250 V
Voltage protection level line-PG for I_n C2 [U_p]	≤ 600 V
Voltage protection level line-line for 1 kV/µs C3 [U_p]	≤ 230 V
Voltage protection level line-PG for 1 kV/µs C3 [U_p]	≤ 600 V
Series impedance per line	10 ohms
Cut-off frequency line-line	10 MHz
Capacitance line-line [C]	≤ 0.3 nF
Capacitance line-PG [C]	≤ 15 pF
Operating temperature range	-40°C...+80°C
Degree of protection	IP 20
Connection input/output	RJ45 / RJ 45 (compatible with RJ12)
Pinning	3/6, 4/5 (3/4, 2/5 for RJ12)
Earthing via	flat connector 6.3 mm
Enclosure material	polyamide PA 6.6
Colour	yellow
Test standards	IEC 61643-21
Approvals, Certifications	GOST
Accessories	connecting cable, mounting material
Ordering information	
Type	DLI TC 2 I
Part No.	929 028
Packing unit	1 pc

We reserve the right to modify design, technology, dimensions, weights and materials according to technical progress. Illustrations are non-binding. Pictures may differ from the modules described.