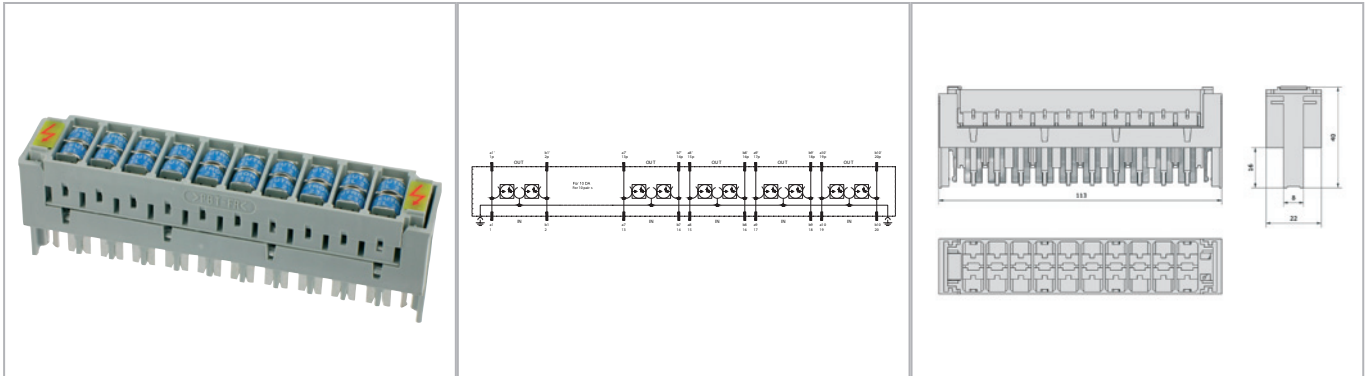


# Datasheet

## Surge protection for information technology and telecommunication installations

### SPD according to test category D1+C2



LSA surge voltage protection for two-electrode arresters (8x6 mm) for LSA (IDC) connection and disconnection modules.

• Magazines are fitted with 20 gas-filled surge arresters (GDT) each

Technical Data		TelPro LSA-2EL90-20kA	
Nominal DC sparkover voltage	UagN		90 V=
Impulse sparkover voltage at 1 kV/μs	Uas		< 550 V
Nominal alternating discharge current	Iwn		20 A
D1 lightning impulse current (10/350 μs)	Iimp		5 kA
C2 nominal discharge current (8/20 μs)	In		20 kA
C3 protection level line-PE at 1kV/μs	Up		≤ 550 V
Capacitance, line-earth	C		≤ 1,5 pF at 1MHz
Operating temperature range	TU		-40 - +80 °C
Net weight / pc			90 g

Order Data	
Product	TelPro LSA-2EL90-20kA
Article-No.	24 01 54