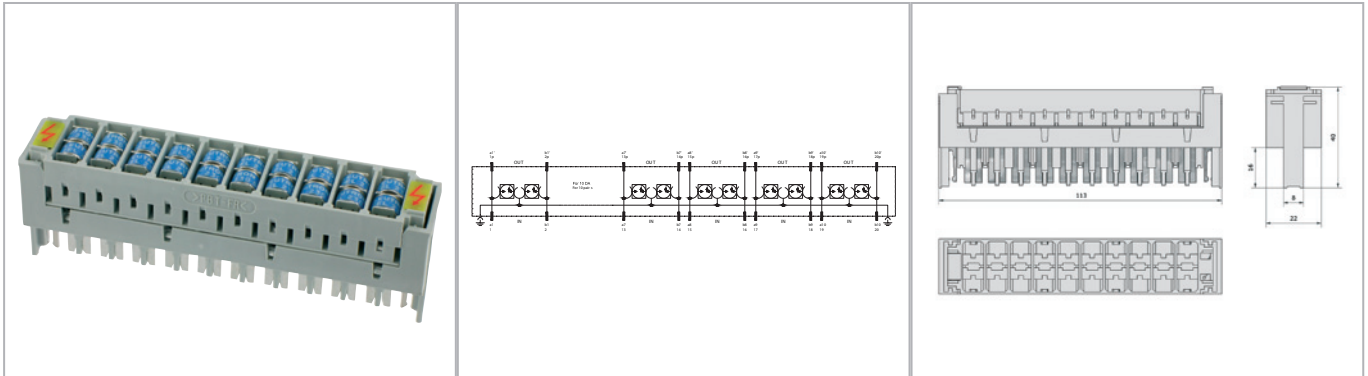


# Datasheet

## 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-2EL230-20kA	
Nominal DC sparkover voltage	UagN	230 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-2EL230-20kA
Article-No.	24 01 15