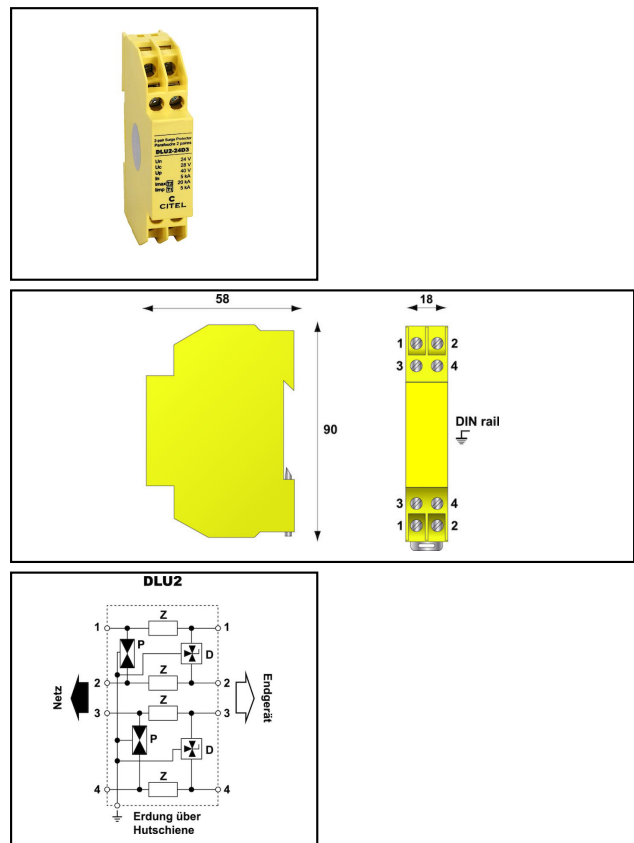


Informatics, Telecommunication

DLU 2 Surge protection



Characteristics
Designed to protect, against surge voltages due to lightning, telecom lines. Based on gas-tube tecnology with fast switching diodes.

Article-Nr.	E-Number		V U_N	ns t_A	kV U_P	kA I_{max}	mm² 			 VE Emb.
296.074.262	970 508 003	4	12	≤1	0.02	20	0.75 - 1.5			1

Technical Specifications:
 Surge protection
 DLU 2

Article No.	296.074.262
Nominal voltage Un	12
Number of wires	4
Operating voltage max. [UcDC]	15 V
Nominal line voltage Un AC	12 V
Nominal line voltage Un DC	12 V
Continuous voltage AC max.	10 V
Continuous voltage DC max.	15 V
Applications with interface	RS232 RS485
Nominal discharge surge current (8/20)	5 kA
Nominal load current	0.3 A
Voltage protection level [Up]	0.02 kV
Response time [ta]	≤1
Fault indication	Kurzschluss
Temperature range	-40 - 85 °C
Degree of protection	IP20
Dimensions	Siehe Massbild
Signaling on the device	None
Connection cross section solid / stranded max.	1.5 mm²
Nominal cross section conductor	0.75 - 1.5 mm²
Signal nominal load current	0.3 A
Nominal discharge current [In]	5
Discharge current max. [Imax]	20 kA
Connector (information technology)	Clamp
Mounting method	DIN rail (top hat rail) 35 mm
With remote signalling contact	No
Signal - maximum continuous voltage AC	10 V
Standards	
Homologation	UL
Test standards International	IEC 61643-21
Test standards USA	UL 1449 ed.3
Commercial specification	
Customs number	85363000
country of origin	undefined

