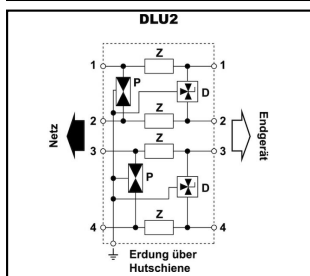
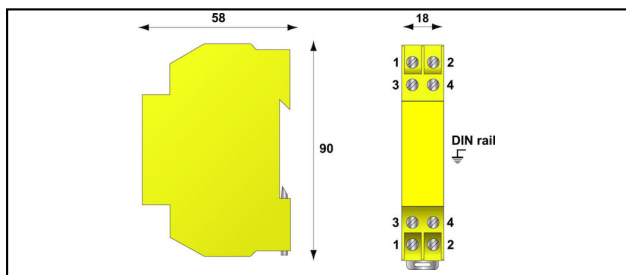





## Informatics, Telecommunication

■ **DLU 2** Surge protection**Characteristics**

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

Article-Nr.	E-Number		$v$ $U_N$	$ns$ $t_A$	$kV$ $U_P$	$kA$ $I_{max}$	$mm^2$ 			 VE Emb
296.074.266	970 531 003	4	48	$\leq 1$	0.07	20	0.75 - 1.5			1

## Technical Specifications: Surge protection DLU 2

Article No.	296.074.266
Nominal voltage Un	48
Number of wires	4
Operating voltage max. [UcDC]	53 V
Nominal line voltage Un AC	48 V
Nominal line voltage Un DC	48 V
Continuous voltage AC max.	37 V
Continuous voltage DC max.	53 V
Applications with interface	48 V Analoges Telefon ADSL RNIS-T0 Profibus PA
Nominal discharge surge current (8/20)	5 kA
Nominal load current	0.3 A
Voltage protection level [Up]	0.07 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 mm <sup>2</sup>
Nominal cross section conductor	0.75 - 1.5 mm <sup>2</sup>
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	37 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
Logistic specification	
VPE Weight	0.079 kg

