

## Informatics, Telecommunication

### DLATS

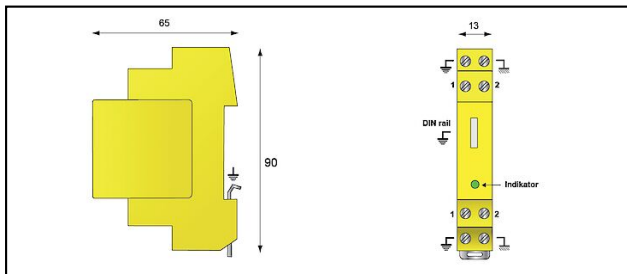
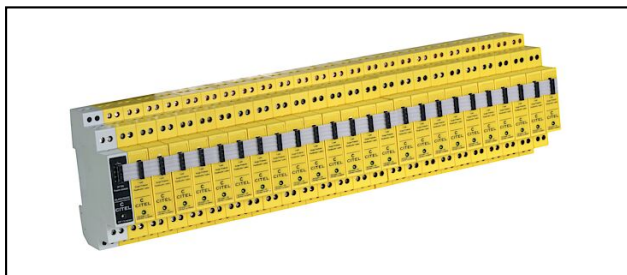






#### Characteristics

Designed to protect, against surge voltages due to lightning, telecom lines. Based on gas-tube technology with fast switching diodes. When the plug-in module is pulled, the transmission signal is not interrupted.

#### Legend

a) Control module up to max. 24 DLATS



Article-Nr.	E-Number		$V$ $U_N$	$ns$ $t_A$	$kV$ $U_P$	$kA$ $I_{max}$	$mm^2$ 			
296.641.401	970 501 103	2	6	<1	0.02	5	0.4 - 1.5			1

Technical Specifications: **DLATS**

Article No.	296.641.401
Number of wires	2
Operating voltage max. [UcDC]	8 V
Nominal line voltage Un DC	6 V
Continuous voltage DC max.	8 V
Applications with interface	RS485 RS422
Nominal discharge surge current (8/20)	5 kA
Nominal load current	0.3 A
Voltage protection level [Up]	0.02 kV
Nominal voltage Un	6
Response time [ta]	<1
Fault indication	optisch
Temperature range	-40 - 85 °C
Degree of protection	IP20
Dimensions	Siehe Massbild
Signaling on the device	Optic
Connection cross section solid / stranded max.	1.5 mm <sup>2</sup>
Nominal cross section conductor	0.4 - 1.5 mm <sup>2</sup>
Discharge current max. [Imax]	5 kA
Connector (information technology)	Clamp
Mounting method	DIN rail (top hat rail) 35 mm
With remote signalling contact	Yes
Standards	
Homologation	UL
Test standards International	IEC 61643-21
Test standards USA	UL497A
Commercial specification	
Customs number	85363000
country of origin	undefined
Logistic specification	
VPE Weight	0.075 kg

