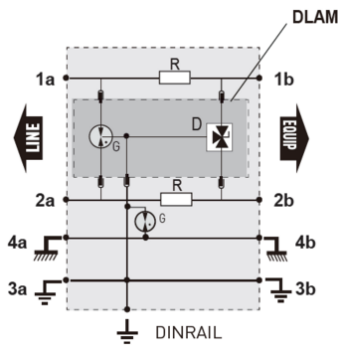
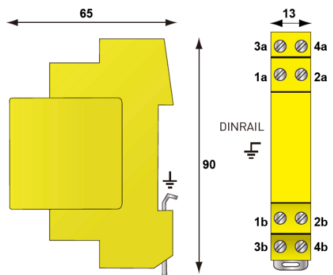




- Din rail plug-in surge protector
- 1-pair
- Un: 6 V
- Shield wire protection
- Without line cut-off
- IEC 61643-21 compliance
- UL497A



G: 3-electrode gas tube  
 Gb: 2-electrode gas tube  
 R: Resistor  
 D: Clamping diode

**Caractéristiques Électriques**

Network		RS422, RS485
Max. DC operating voltage	Uc	8 V
Max. frequency	f max.	> 3 MHz
Insertion loss		< 1 dB
Max. load current	IL	300 mA
Max. discharge current(max. withstand @ 8/20 µs by pole)	I <sub>max</sub>	20 kA
Protection mode(s)		Common/Differential mode
Protection level(Following the test category C3 (IEC61643-21) - Line/Line)	Up	20 V
Protection level(Following the test category C3 (IEC61643-21) - Line/PE)	Up	20 V
Impulse current(2 x 10/350µs Test - D1 Category)	I <sub>imp</sub>	5 kA
Nominal discharge current(8/20µs Test x 10 - C2 Category)	I <sub>n</sub>	5 kA

**Caractéristiques Mécaniques**

Technology		GDT+Clamping diode
SPD configuration		1-pair + shielded
Connection to Network		screw terminal - cross section 0.4-1.5 mm <sup>2</sup>
Format		Plug-in DIN box
Mounting		Symmetrical rail 35 mm (DIN 60715)
Housing material		Thermoplastic UL94-V0
Operating temperature	Tu	-40/+85°C
Protection rating		IP20
Failsafe mode		Short-circuit - transmission cut-off - fault mode 2
Spare module(s)		DLAM-06D3
Dimensions		See diagram
Weight		0.063 kg

**Normes**

Standards compliance		IEC 61643-21 / EN 61643-21 / UL497A
Certification		UL listed

**Code article**

6401011

