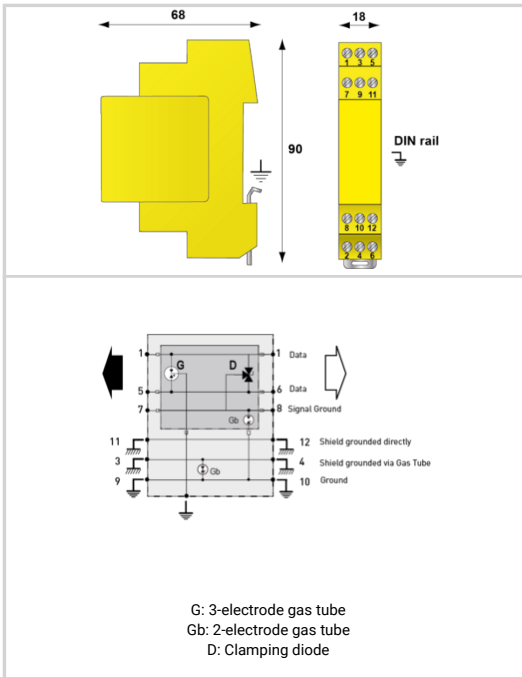


## DLA-06-IS



- Din rail plug-in surge protector
- 1-pair
- Un : 6/12/24 Vdc
- Shield wire protection
- Plug-out with line cut-off
- IEC 61643-21 compliance
- UL497A certified



Electrical Characteristics	
Network	RS422, RS485
Nominal line voltage	Un 6 V
Max. DC operating voltage	Uc 8 Vdc
Max. frequency	f max. > 3 MHz
Insertion loss	< 1 dB
Max. load current	IL 2.4 A
Max. discharge current max. withstand @ 8/20 µs by pole	Imax 20 kA
Line inductance	No
Protection levelFollowing the test category C3 (IEC61643-21) - Line/Line	Up 20 V
Protection levelFollowing the test category C3 (IEC61643-21) - Line/PE	Up 20 V
Max. capacitance	C < 25 pF
Impulse current2 x 10/350µs Test - D1 Category	Iimp 5 kA
Nominal discharge currentC2 Category	In 5 kA
Line resistance	0 Ohm
Mechanical Characteristics	
Technology	GDT+Clamping diode
SPD configuration	1-pair+shielded
Connection to Network	By screw terminal: cross section 0.5-2.5mm <sup>2</sup>
Mounting	Symmetrical rail 35 mm (EN 60715)
Housing material	Thermoplastic UL94 V-0
Operating and storage temperature	-40/+85°C
Protection rating	IP20
Failsafe mode	Short-circuit
Spare module(s)	DLAM-06D3
Dimensions	See diagram
Standards	
Standards compliance	IEC 61643-21 / EN 61643-21 / UL497A
Certification	EAC
Part number	
<b>640151</b>	