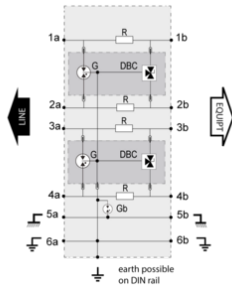
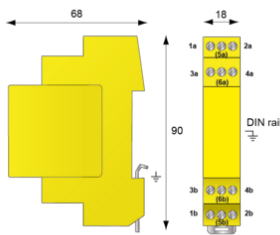


DLA2-24DBC



- ↳ Hybrid SAD-GDT Technology
- ↳ UL497B LISTED
- ↳ 20kA I_{max}
- ↳ 5kA I_{imp}
- ↳ 5kA I_n
- ↳ Modular
- ↳ 4W+SHIELD+G



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

Electrical Characteristics	
Network	Fipway, WorldFIP, FieldBus-h2
Max. DC operating voltage	U _c 28 Vdc
Max. frequency	f max. > 20 MHz
Insertion loss	< 1 dB
Max. load current @25°C	IL 300 mA
Protection Level C3 (10/1000µs), 300 applications@10 A, X-X (Line/Line)	U _p 75 V
Protection level C3 (10/1000µs), 300 applications@10 A, X-C (Line/Earth)	U _p 75 V
Max. capacitance	C < 50 pF
Impulse current 2 x 10/350µs Test - D1 Category	I _{imp} 5 kA
Nominal discharge current C2 Category	I _n 5 kA
Line resistance (± 10%)	4.7 Ohm
WIRES	4W+SHIELD+GROUND
FREQUENCY (MHz)	>20
Mechanical Characteristics	
Technology	GDT+TVS diode
Connection to Network	By screw terminal: cross section 0.5-2.5mm ²
Format	Plug-in DIN box
Operating and storage temperature	-40/+85°C
Failsafe mode	Short-circuit
NETWORK CONFIGURATION	2 Channels (4W+G)
CONNECTION METHOD	Screw Terminal
MOUNTING	Din Rail
Part number	
640331	