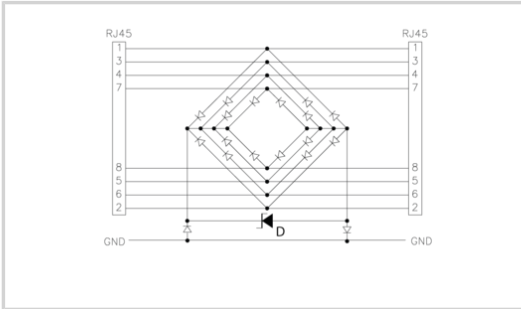




PCH48-POE-B



- ↳ 19" patch panel surge protector for POE-B
- ↳ 48 ports
- ↳ In : connector type 110 back
- ↳ Out : RJ45 front
- ↳ Maintenance possible per port
- ↳ Secondary protection
- ↳ UL497B



Electrical Characteristics	
Network	POE mode B, Gigabit Ethernet, POE Plus
Nominal line voltage	Un 5 Vdc/48 Vdc
Max. DC operating voltage	Uc Pin 1.2.3.6 : 7.5 Vdc - Pin 4.5.7.8 : 60 Vdc
Max. frequency	f max. 250 MHz
Max. data rate	10/100/1000 Mbps
Insertion loss	< 1 dB
Max. load current @25°C	IL 750 mA
Protection level @ In (8/20 μs)	Up L/L 20 V / 80 V
Max. capacitance	C < 8 pF (lignes ethernet)
Discharge current at 10/1000μs impulse current	130 A / 50 A
Line/Line Nominal discharge current C2 Category	In L/L 600 A/250 A
Nominal Discharge Current, X-C (Line/Earth) 8/20μs Test x 10 - C2 Category	In L/PE 600 A/250 A
Mechanical Characteristics	
Technology	Diode écrêtage
SPD configuration	48 ports of 8 wires
Connection to Network	Self-stripping connector 110 back/RJ45 Female. front
Format	Rack 19"
Mounting	Baie 19"
Housing material	Aluminium
Operating temperature	Tu -40/+85°C
Protection rating	IP20
Failsafe mode	Short-circuit
Disconnection indicator	Transmission interrupt
Spare module(s)	removable circuit 2 ports
Remote signaling of disconnection	No
Pinout	(1-2)(3-6)(4-5)(7-8)
Dimensions	See diagram
Standards	
Standards compliance	IEC 61643-21 / EN 61643-21 / UL497B / IEEE 802-3at
Part number	
6278	

