

PCH12-POE-A



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

Electrical Characteristics		
Network		POE mode A, Gigabit Ethernet, POE Plus
Nominal line voltage	U_n	48 Vdc
Max. DC operating voltage	U_c	60 Vdc
Max. load current	I_L	750 mA
Max. data rate		1000 Mbps
Max. frequency	f	> 100 MHz
Insertion loss		< 1 dB
Protection level <i>Following the test category C3 (IEC61643-21) - Line/Line</i>	U_p	20 V
Max. shunt capacitance	C	< 8 pF (lignes ethernet)
Discharge current <i>at 10/1000µs impulse current</i>		50 A
Line/Line Nominal discharge current <i>8/20µs Test x 10 - C2 Category</i>	$I_n L/L$	250 A
Line/Ground Nominal discharge current <i>8/20µs Test x 10 - C2 Category</i>	$I_n L/PE$	250 A

Mechanical Characteristics		
Technology		Diode écrêtage
SPD configuration		12 ports de 8 wires
Connection to Network		Self-stripping connector 110 back/RJ45 female. front
Format		Rack 19"
Mounting		Baie 19"
Housing material		Aluminium
Operating temperature		-40/+85°C
Protection rating		IP20
Failsafe behavior		Short-circuit
Disconnection indicator		Transmission interrupt
Spare module(s)		removable circuit 2 ports
Remote signaling of disconnection		no
Pin outs		[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		6273

