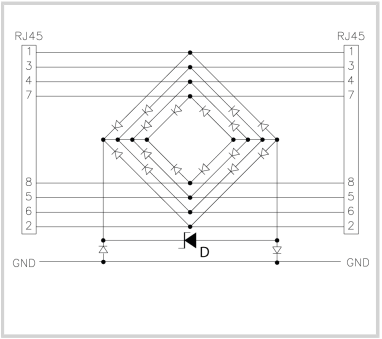
PCH24-POE-B



- 19” Rack Mounted Sure Protection Panel
  - 12, 24 or 48 Port Configurations
  - Supports All Network Types
  - RJ45 on Front and 110 Block on Rear
  - Designed for Individual Port Replacement
  - UL497B Listed



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
Nominal Discharge Current, X-C (Line/Earth) *8/20µs Test x 10 - C2 Category*	In L/PE	600 A/250 A
Protection Level *C3 (10/1000µs), 300 applications@10 A, Y-Y (Line/Line)*	Up	20 V / 80 V
Protection Level *C3 (10/1000µs), 300 applications@10 A, Y-C (Line/Earth)*	Up	20 V / 80 V
Max. capacitance	C	< 8 pF (lignes ethernet)
Capacity *Maximum*	pF	<8
Telecom Discharge Current *10/1000*	kA	Pin 1,2,3,6 : 0.132 Pin 4,5,7,8 : 0.05
Telecom Total Discharge Current *10/1000*	kA	Pin 1,2,3,6 : 0.132 Pin 4,5,7,8 : 0.06
Telecom Discharge Current *10/1000*	kA	Pin 1,2,3,6 : 0.132 Pin 4,5,7,8 : 0.05
Telecom Discharge Current *10/1000*	kA	Pin 1,2,3,6 : 0.132 Pin 4,5,7,8 : 0.05
Option		
RFI Filter		no
Installation		
Wiring type		Shielded RJ45
Operating Temperature*Min*	°C	-40.0000
Operating Temperature*Max*	°C	85.0000
Operating Temperature*Min*	°F	-40.0000
Operating Temperature*Max*	°F	85.0000
Operating Relative Humidity*Max*	%RH	95
Operating Altitude*Min*	Ft	2000.0000
Operating Altitude*Max*	Ft	6500.0000
Housing/Enclosure material		Aluminum
Mounting		19" Rack
IP Environmental rating*IP*		IP20
NEMA Environmental rating*NEMA*		NEMA 1
Installation Location		Indoor
Product Dimension*H*	mm	89.0000
Product Dimension*W*	mm	483.0000
Product Dimension*H*	In	3.5000
Product Dimension*W*	In	19.0000
Miscelaneous		
Individual Pack		Yes
Storage Temperature*Min*	°C	-40.0000
Storage Temperature*Max*	°C	85.0000
Storage Temperature*Min*	°F	-40.0000
Storage Temperature*Max*	°F	85.0000
Storage Relative Humidity*Max*	%RH	95.0000
Installation		
Cable type		Ethernet
Mechanical Characteristics		
Technology		Diode écrêtage
Connection to Network		Self-stripping connector 110 back/RJ45 Female. front
Format		Rack 19"
Mounting		Baie 19"
Operating temperature	Tu	-40/+85°C
Protection rating		IP20
Failsafe mode		Short-circuit

PCH24-POE-B

Pinout		(1-2)(3-6)(4-5)(7-8)
Part number		
891001		