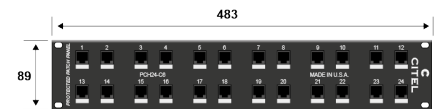
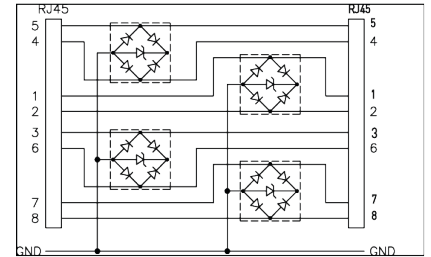


PCH12-C6



- 19" patch panel CAT6 surge protector
- 12 ports
- In : connector type 110 back
- Out : RJ45 front
- Maintenance possible per port
- Secondary protection
- UL497B

Electrical Characteristics		
Network		100/1000/10G BaseT, RS422, RS485, RS423, Ethernet
Nominal line voltage	U_n	5 Vdc
Max. DC operating voltage	U_c	7.5 Vdc
Max. load current	I_L	750 mA
Max. data rate		10 Gbps
Max. frequency	f	250 MHz
Insertion loss		< 1 dB
Protection level <i>@ In (8/20µs)</i>	U_p	20 V
Protection level L/N <i>@ In (8/20µs)</i>	$U_p L/N$	20 V
Protection level L/PE <i>@ In (8/20µs)</i>	$U_p L/PE$	20 V
Max. shunt capacitance	C	< 8 pF
Discharge current <i>at 10/1000µs impulse current</i>		100 A
Line/Line Nominal discharge current <i>8/20µs Test x 10 - C2 Category</i>	$I_n L/L$	500 A
Line/Ground Nominal discharge current <i>8/20µs Test x 10 - C2 Category</i>	$I_n L/PE$	500 A
Maximum Follow current <i>If</i>	A	None
bandwith limit <i>high</i>	kHz	>250000
Insertion loss <i>Maximum</i>	db	<0,1
Capacity <i>Maximum</i>	pF	<8
Nominal Discharge Current <i>In (8/20µs x 10)</i>	kA	0,5
Nominal Discharge Current <i>In (8/20µs x 10)</i>	kA	0,5
Nominal Discharge Current <i>In (8/20µs x 10)</i>	kA	0,5
Telecom Discharge Current <i>10/1000</i>	kA	0,1
Telecom Total Discharge Current <i>10/1000</i>	kA	0,1
Telecom Discharge Current	kA	0,1



Electrical Characteristics		
10/1000		
Telecom Discharge Current 10/1000	kA	0,1
Connection Method		Series (bi-directional)
End of life		Short-circuit

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
Technology		DIODE

Standards		
Standards compliance		IEC 61643-21 / EN 61643-21 / UL497B / IEEE 802-3an
Part Number		6249