

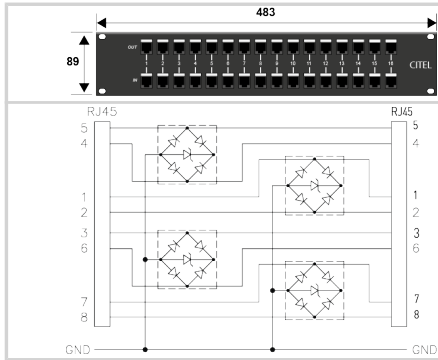


CITEL

RAK16-E-C6



- ▶ 19" patch panel surge protector for POE-B
- ▶ 32 ports
- ▶ In/Out front : RJ45
- ▶ Maintenance possible per port
- ▶ Secondary Protection
- ▶ UL497B



Electrical Characteristics

Network		100/1000 BaseT, Ethernet
Nominal line voltage	Un	5 Vdc
Max. DC operating voltage	Uc	7.5 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	500 A
Protection Level C3 (10/1000µs), 300 applications@10 A, Y-Y (Line/Line)	Up	20 V
Protection Level C3 (10/1000µs), 300 applications@10 A, X-C (Line/Earth)	Up	20 V
Max. capacitance	C	< 8 pF
Capacity Maximum	pF	<8
Telecom Discharge Current 10/1000	kA	0,1
Telecom Total Discharge Current 10/1000	kA	0,1
Telecom Discharge Current 10/1000	kA	0,1
Telecom Discharge Current 10/1000	kA	0,1

Installation

Operating TemperatureMin	°C	-40.0000
Operating TemperatureMax	°C	85.0000
Operating TemperatureMin	°F	-40.0000
Operating TemperatureMax	°F	85.0000
Operating Relative HumidityMax	%RH	95
Operating AltitudeMin	Ft	2000.0000
Operating AltitudeMax	Ft	6500.0000
Housing/Enclosure material		aluminum
Mounting		Rack mount
IP Environmental rating/IP		IP20
Installation Location		indoor
Product DimensionL	mm	483.0000
Product DimensionH	mm	89.0000
Product DimensionL	In	19.0200
Product DimensionH	In	3.5040

Miscellaneous

Individual Pack		Yes
Storage TemperatureMin	°C	-40.0000
Storage TemperatureMax	°C	85.0000
Storage TemperatureMin	°F	-40.0000
Storage TemperatureMax	°F	85.0000

Installation

Cable type		Ethernet
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Mechanical Characteristics

Technology		Diode écrêtage
Connection to Network		RJ45 Female input/output
Format		Rack 19"
Operating temperature	Tu	-40/+85°C
Protection rating		IP20
Failsafe mode		Short-circuit
Pinout		(1-2)(3-6)(4-5)(7-8)

Part number

6254

