RAK32-POE-A-SO



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

Electrical Characteristics		
Network		POE mode A, Gigabit Ethernet, POE Plus
Nominal line voltage	Un	48 Vdc
Max. DC operating voltage	Uc	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	250 A
Protection Level *C3 (10/1000µs), 300 applications@10 A, Y-Y (Line/Line)*	Up	80 V
Protection Level *C3 (10/1000µs), 300 applications@10 A, Y-C (Line/Earth)*	Up	80 V
Max. capacitance	C	< 25 pF (ligne ethernet)
Capacity *Maximum*	pF	<25
Telecom Discharge Current *10/1000*	kA	0,05
Telecom Total Discharge Current *10/1000*	kA	0,05
Telecom Discharge Current *10/1000*	kA	0,05
Telecom Discharge Current *10/1000*	kA	0,05
Max Discharge Current *Imax (8/20µs x 1)*	kA	0.0500
Installation		
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		Rack mount
IP Environmental rating*IP*		IP20
Installation Location		indoor
Product Dimension*L*	mm	483.0000
Product Dimension*H*	mm	89.0000
Product Dimension*L*	In	19.0200
Product Dimension*H*	In	3.5040
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
Installation		
Cable type		Ethernet
Mechanical Characteristics		
Technology		Diode écrêtage
Connection to Network		RJ45 Female intput/output
Format		Rack 19"
Mounting		19" rack or wall
Operating temperature	Tu	-40/+85°C
Protection rating		IP20
Failsafe mode		Short-circuit
Pinout		(1-2)(3-6)(4-5)(7-8)
Part number		
891104		