



# Outdoor gigabit 10G POE++ surge protector

# CITEL

## LAN-10G-POE-G-C



- ▶ POE++ Compatible (IEEE 802.3bt) -10Gb (5-100m) with Cat6A S/FTP cabling
- ▶ Shielded RJ45 connectors
- ▶ Outdoor applications, IP54 (NEMA 3)
- ▶ Plastic enclosure, UL94-V0
- ▶ Conforms to IEC/EN 61643-21
- ▶ SPD categories D1, C3, C2



	<b>Electrical Characteristics</b>																																																													
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<b>Mechanical Characteristics</b>																																																														
Technology		Gas discharge tube																																																												
SPD configuration		8 wires+shielded																																																												
Connection to Network		RJ45 shielded connectors Female input/output																																																												
Cable glands		Rubber																																																												
Format		Plastic Box with connectors input/output																																																												
Mounting		Wall / Pole / Plate																																																												
Housing material		Thermoplastic UL94 V-0																																																												
Operating temperature		Tu -40/+85°C																																																												
Protection rating		IP54																																																												
Failsafe mode		Short-circuit - transmission cut-off - fault mode 2																																																												
Pinout		(1-2)(3-6)(4-5)(7-8)																																																												
Dimensions		See diagram																																																												
Weight		0.14 kg / 0.31 lbs																																																												
<b>Standards</b>																																																														
Standards compliance		IEC 61643-21 / EN 61643-21 / UL497B / IEEE 802.3af/3at/3bt, ANSI/TIA-568-c.1																																																												
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