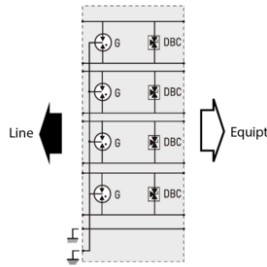
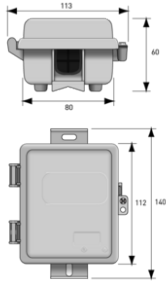




CITEL

CMJ8-POE-B-C5E



Electrical Characteristics

Network		POE-B and Gigabit Ethernet, High POE
Max. DC operating voltage	Uc	7.5 Vdc (1.2.3.6) - 650 mA. 60 Vdc (4.5.7.8) - 650 mA
Max. frequency	f max.	250 MHz
Max. data rate		10/100/1000 Mbps
Insertion loss		< 1 dB
Max. load current @25°C	IL	1200 mA
Impulse current 2 x 10/350µs Test - D1 Category	limp	500 A
Nominal Discharge Current, X-C (Line/Earth) 8/20µs Test x 10 - C2 Category	In L/PE	2000 A

Mechanical Characteristics

Technology		GDT+Clamping diode
Connection to Network		RJ45 shielded connectors Female input/output
Format		Plastic Box with connectors input/output
Failsafe mode		Short-circuit - transmission cut-off - fault mode 2
Pinout		(1-2)(3-6)(4-5)(7-8)

Standards

Certification		UL 497B
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Part number

Part number		892003
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