

APOE03G

Single-Port Gigabit Redundant PoE Midspan / Injector

GIGABIT ETHERNET
10/100/1000 Base-T



Function and Redundancy

Provides DC power through RJ-45 cable pins 4, 5, 7 and 8 to compatible PoE devices such as wireless access points, IP phones and IP surveillance cameras. The terminal block can be connected to a UPS, adding a redundant power source if the primary supply is interrupted.

Technical Specifications

POE STANDARD	IEEE 802.3af/at, Mode B
POWER PINS	4/5 and 7/8
INPUT	5-57 V DC, nominal 48 V DC
CURRENT	Maximum 1.7 A
OUTPUT	Voltage follows input
BACKUP POWER	Terminal block connection
OPERATING TEMPERATURE	-35 to 60 °C
STORAGE TEMPERATURE	-45 to 70 °C
OPERATING HUMIDITY	10-90% non-condensing
DC POWER PLUG	2.1 / 5.5 mm, length 12 ± 0.5 mm
DC PLUG POLARITY	Inside (+), outside (-)
CASE MATERIAL	ABS
CASE FINISH	Textured
CASE COLOR	Black
DIMENSIONS	67 × 67 × 24 mm
WEIGHT	40 g