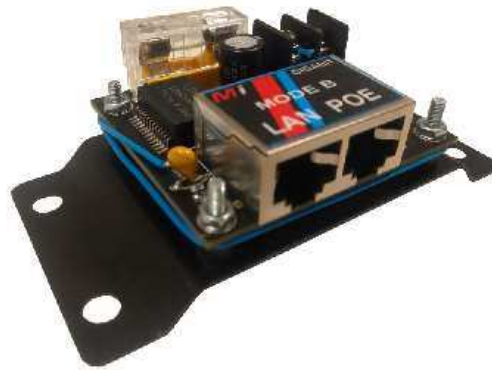




Innovative Electronics for a changing world

Manual



Mi-GB-POE-B

Gigabit Mode B passive POE injector

Single channel POE injector for **Mode B** powered POE devices

DC input 12Vdc to 60VDC

Line power protection by 65V overvoltage and spike protection semiconductor with 2 Amp inline standard ATO fuse.

Ethernet Cable spike clamping circuit to Earth wire.

Gigabit 70 Watt POE+ LAN transformer

Gigabit Mode B = all 4 pairs of cable carries data and **2 pairs** carry power

Power scheme pinout:

pair (4,5) = + VDC

pair (7,8) = - VDC

Physical: (L) = 100 mm (W) = 50 mm

OPTIONAL: **POE BASE** – 19" rack mount base -mounting plate for up to 7 single channel POE injectors

