

Advantages:

Fully Compliant IEEE802.3af Power over Ethernet (PoE) splitter

- Delivers separate 12 Volt power and network data connection to non-PoE devices
- 10/100/Gigabit Compatible
- DC Good LED
- Full Protection OTP, OCP, OVP
- Non-Vented Case
- Example devices that can be upgraded to PoE using OUTBREAK
- Security Cameras
- IP Telephones
- Wireless Network Access Points



PoE splitter for 12V IP cameras and other devices OUTBREAK lets you upgrade network equipment such as IP cameras to be fully PoE compatible.

Simply connect OUTBREAK in line with the IP camera's network connection, and wire its DC output to the camera's power input. The camera can then connect to the network while OUTBREAK converts Power over Ethernet to the lower-voltage supply it requires.

SPECIFICATION

Input	IEEE 802.3af Class 0 device Receives power from either data or spare pairs	Environmental	Operating temperature 0 to +40°C Storage temperature -20 to +65°C Operating humidity 5 to 90%
Output	12V DC, 1A 1.17A available when used with OUTSOURCE and up to 100 metres Cable Other voltages available to special order Line and load regulation ±4% Ripple 120mVp-p Crowbar protection against overvoltage The Splitter output is isolated from incoming POE voltages	Immunity	ESD: EN61000-4-2. Level 3 RS: EN61000-4-3. Level 2 CS: EN61000-4-6. Level 2 Note: RS and CS tested with OUTSOURCE
		Electromagnetic compatibility indicators Data connectors Power output Connector	EN55022 Class A GREEN LED – Output Good 8P8C (RJ45), input and output Centre positive barrel type 9mm x 2.5mm (inner) x 5.5mm (outer)