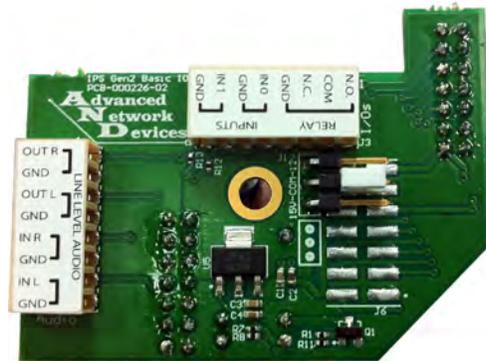


AND-PIA-2

Peripheral Interface Adapter

The AND Peripheral Interface Adapter is used with the AND peripherals, such as Call Button, Strobe and Door Lock control. This Peripheral Interface Adapter plugs into the back of the main controller board of selected AND hardware products. This board can be used with most AND devices.



General Interface

The peripheral interface adapter (AND-PIA-2) makes any combination of the following signals available via two “poke-home” connectors on the board:

- Line Level Audio In
- Line Level Audio Out
- 2 General Purpose Inputs
- General Purpose Output Relay (N.O. or N.C; dry or 12V or 15VDC, 1A max)

Device Requirements

- Compatible with AND devices of MAC address 20:46:F9:03:00:00 or higher.
- PoE+ power source is recommended for all display models if the 12V or 15VDC output is used.
- Output relay functionally tested to operate with the System Sensor Strobe, available from AND; any other peripheral should be tested by the purchaser before development.

Restrictions

- IPSIGNAL-RWB and IPCDS-RWB require a modified peripheral interface board
- IPSCM model does not support this kit.
- ZONEC2 does not require the AND-PIA-2 adapter.

Specifications

- Use 18-22 AWG stranded or solid core wire connections.
- Easy to install; no tools required