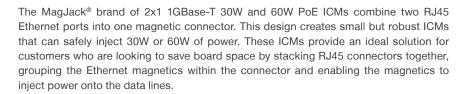


## 2x1 1GBase-T 30W and 60W PoE

MagJack® ICMs



The 1GBase-T 30W and 60W PoE MagJack® ICMs operate in harsh industrial conditions, without degrading the performance. These ICMs support a wide range of 1GBase-T Ethernet applications and are available in with an industrial operating temperature range of -40°C and 85°C. With 30W or 60W, this also allows for different power options to be considered based on the end product need and the cost budget.

This product type is aimed at customers building products from switches to routers to single board computers to Ethernet controllers. Communication equipment is adding the capability of either providing or accepting power over Ethernet, the need arises for smaller, higher density connectors capable of this functionality.

## **Features & Benefits**

- Meets all IEEE 802.3 1GBase-T electrical requirements including RL, IL, Hi-pot and Common Mode parameters
- Operates from -40°C to 85°C or as specified.
- 100% hi-pot tested in production
- Combines 2 RJ45 ethernet ports into 1 connector
- Available with 30W or 60W options
- Optional LEDs
- UL recognized
- RoHS 6/6 compliant Com



## **Applications**

- · Ethernet switches
- · Network routers
- Industrial Ethernet controllers
- Ethernet PoE repeaters

## **Part Numbers**

Bel	Description
0895-2C1R-GK	2x1 1GBase-T 30W PoE ICM
0895-2C1R-GVH	2x1 1GBase-T 60W PoE ICM





