General Description

The ZETA Modem DIN Rail Adapter has been designed to fit perfectly to the ZETA family of industrial IoT modem solutions. The DIN rail adapter for the ZETA family of modems provides a mount to attach the ZETA modem directly to an industrial DIN rail (Top hat rail IEC/EN 60715).

The ZETA family of modems connect equipment to the LTE Cat 4 / LTE Cat 1 / LTE Cat M / LTE Cat NB IoT networks and provide backwards compatibility to the existing 3G / UMTS and 2G / GSM cellular networks. The modems operate in a low power state which makes them ideal for use in industrial IoT applications today and for long term future developments.

The unique features of the ZETA family of modem devices are available across the entire range and allow convenient connection to the modems interfaces. The family of devices share the same set of compatible interface connectors which allows for accessories to be interchanged as required between devices. The addition of the DIN rail attachment allows the modem to be mounted vertically alongside industrial control equipment inside equipment racks.

Features

- 2G GSM
- 3G UMTS
- LTE Cat M
- LTE NB IoT
- LTE Cat 1
- LTE Cat 4
- DIN Rail
- TEMP -40 to +85

Featured Applications

- Designed to fit all ZETA modems
- Quick and easy to fit
- Ideal for mounting in to control panels
- Robust and hard wearing
- Keeps modem in a strong sturdy upright position
- Easy access to the standard ZETA interfaces and serial number label
- Incorporates a cable tie cut out to secure interface cables to the DIN Rail frame and remain fixed to the modem interfaces
ZETA Modem DIN Rail Adapter
Mounting for Industrial Equipment Racks

General Features

» 2 x Secure mounting positions for the ZETA modem to hold it firmly in place for harsh industrial environments
» Mount access directly from ZETA backplate
» ZETA Identification label window cutout to read device specific information including serial number, batch code and model number
» Large cable tie cut out to secure multiple cables to DIN rail frame before insertion into the equipment rack
» Automatic hanging clip to secure ZETA DIN rail adapter to equipment DIN rail rack
» Secure locking clasp to maintain fixed position
» Strengthening flanges to ensure fixed horizontal position

Environmental

» Dimensions: 80mm x 80mm x 32mm
» Weight: 15 grams
» Extended Temperature Range: -40 to +85 deg C
» Material: ABS Plastic

Approvals and Compliance

» RoHS
» WEEE
» REACH

Dimension Drawings