The ABB IP Gateway IG/S builds the interface between EIB/KNX lines and IP networks. Data can be exchanged between EIB devices and components on the IP network via the gateway. The IP Gateway can also be employed as a fast line or backbone coupler and can thus use the LAN for the efficient exchange of telegrams between the lines/areas.

An Overview of the IP Gateway

- Elimination of telegram queuing: as a line coupler, the IP Gateway uses the local network as a fast backbone line
- Simple installation and commissioning
- The IG/S operates as a time master in the EIB/KNX network, if a time server is available in the LAN (NTP server)
- IP address can be manually set, allocated from a DHCP-Server or set automatically via AutoIP
- Filter tables for telegram traffic
- Buffer of telegrams from/to the EIB/KNX network
- Programming of EIB/KNX devices via LAN with the iETS (ETS from ETS2 V1.3)
- Power supply 230 V AC or 12 V DC (emergency backup)
- Simple installation on 35 mm DIN rails in distribution boards

Technical Data

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The information in this leaflet is subject to change without further notice.