

EGM 87.1

Ethernet Gateway Module. - System 80®

The Ethernet Gateway Module for the System80 provides a robust solution for control and monitoring of up to 64 nodes of the System80 backplane family. It provides System 80 with a industrial standard gateway for controlling the units in the weighing process system.

- Applies to the industrial standards
- Based on Ethernet standard (IEEE 802.3)
- Available with MODBUS and TCP protocols
- RJ45 connection onto the Ethernet network
- Communication speed set by controlling master
- Use the H&B MODBUS/TCP-monitor to control the units
- LED indication for: Ethernet con, speed, power and local bus activity



EGM 87.1 Qualities

The building concept is a separate, full metal encapsulated module to be plugged into the module base board which ensures the interconnection between all nodes. The communication parameters may be downloaded directly from a lab top PC and status- and control indicators are available. The Ethernet Gateway Module reduces the installation time, is fool-proof.

The EGM 87.1 gateway allows connection to an Ethernet network. A variety of different network masters can be used.

Provides the link between an Ethernet master and a range of up to 64 nodes.

RJ45 connector for interconnecting onto Ethernet network.

Quick set-up with communication speed set by the controlling master with autobaud capability as 10MB or 100MB.

Visual indication by LED's for: Profi com. speed, power and local bus activity.

With the H&B utility MODBUS/TCP-monitor you can control, monitor and calibrate the units in System 80, like reading all the input values from the LDM's

Dimensions: 23x80x90mm