

Industrial Weighing Systems

Precise GATEWAY 300 Communicator

Gateway to fieldbus – High reliability, Low cost

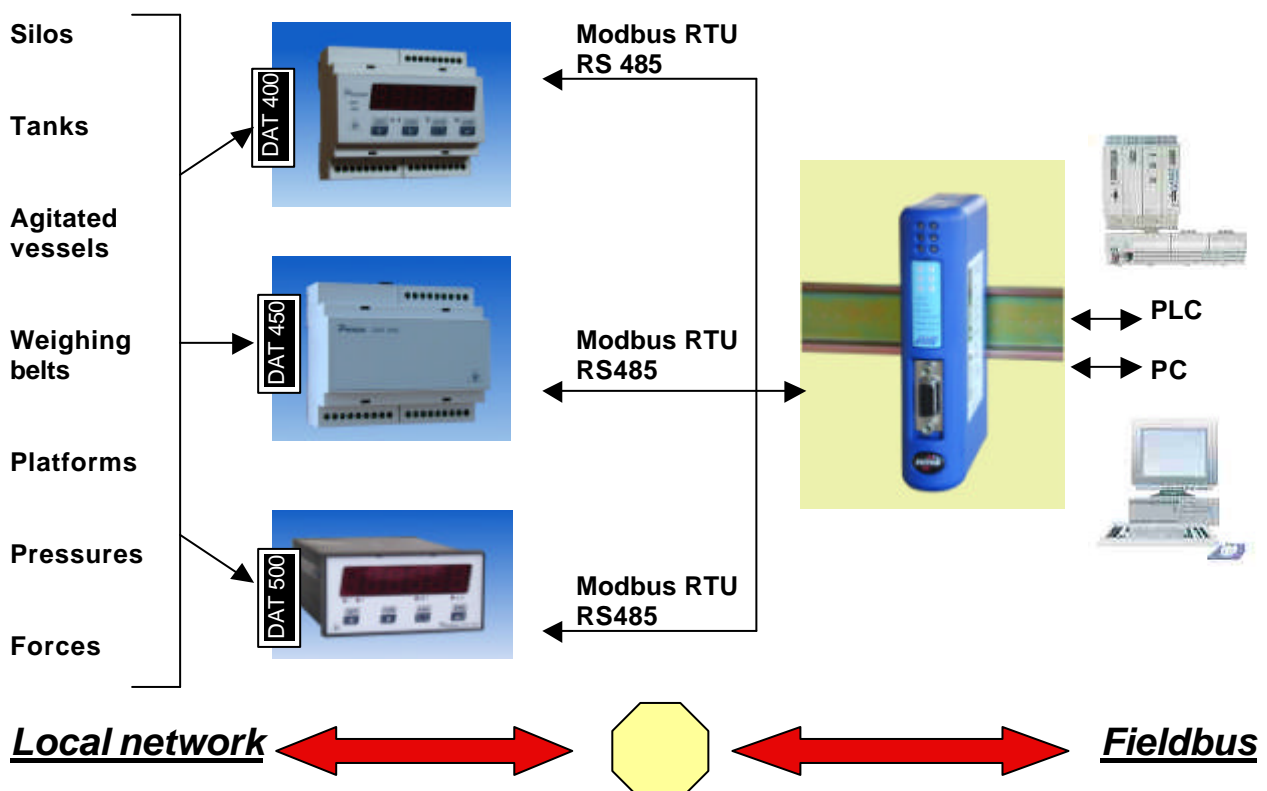
The Gateway 300 is a communication port based on the fieldbuses technology. It is employed for transferring data weight, pressure or force, detected by the transducers connected to the *Precise*™ series transmitters, over external networks to PLCs or PCs.

Available Fieldbus interfaces:

- Profibus-DP
- DeviceNet
- CANopen
- ControlNet
- TCP/IP
- Modbus Plus
- Others



APPLICATIONS



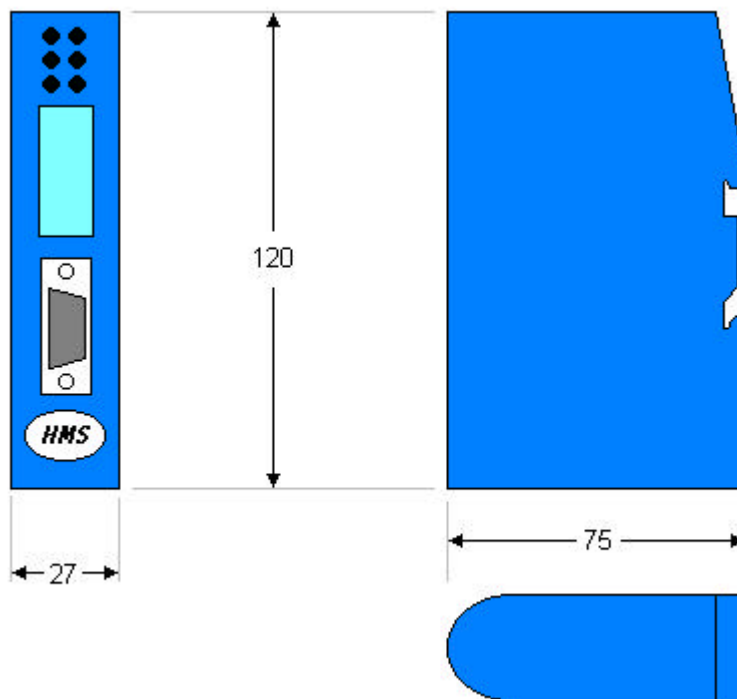
Mounting	: DIN Rail guide
Dimensions	: 120 x 75 x 27 mm (lxwxh)
Protection	: IP45
Input voltage	: 24Vdc +/- 10%
Power consumption	: max 300 mA
RAM memory	: 32 kbyte
Serial port	: RS232, RS422, RS485
Fieldbus port	: depends on the requested connection
Operating temperature	: 5 ÷ 70°C
Humidity	: 5% - 95%
Weight	: 0,2 kg
Conformity	: CE and UL

Up to 32 units of the *Precise* DAT 400 and 500 series can be connected to the Gateway 300.

The *Precise* Gateway 300 is supplied with the standard configuration of the fieldbus requested by the customer.

It is also provided with the software *Innovation 2ä* that allows the *Precise* Gateway 300 to be updated whenever necessary.

DIMENSIONS (mm)



All specifications are subject to change without notice

EXTENDED FIELDBUS ACCESS

Contact: Industrial Weighing Systems for additional information