DINI ARGEO

A RICE LAKE WEIGHING SYSTEMS COMPANY

DEVICENET1S

DEVICENET interface for weighing scales network or single weighing scale



DEVICENET interface permits a simultaneous communication between 16 digital weighing scales, reducing the installation costs of a weighing system.

The best solution for advanced industrial applications

DEVICENET CONVERTER FOR SINGLE WEIGHING SCALE

- By connecting the DEVICENET to a single weighing scale or by selecting one from the scales network, the DEVICENET protocol transmits the following data and controls:
  - NET, GROSS and TARE weight
  - Weight status (for example; positive, negative, stable, unstable)
  - Error condition (es. overload, underload)
  - DIGITAL INPUT status
  - RELAY OUTPUT status
  - SETPOINT output writings
  - Aliby Memory
  - Calibration
  - Configuration SETUP

DEVICENET HUB FUNCTION, UP TO 16 WEIGHING SCALES

- This configuration permits to monitor simultaneously all the data of the weighing scales network by DEVICENET protocol.
  In detail:
  - NET weight and GROSS weight of the scales
  - Weight status (for example, positive, negative, stable, unstable)
  - RELAY OUTPUT status
  - DIGITAL INPUT status
  - Error condition (e.g. overload, underload)

MAIN FEATURES OF DEVICENET FOR WEIGHING SCALES

- Hub function for a simultaneous check of up to 16 weighing scales.
- DEVICENET slave port.
- ABS case for panel mounting on DIN bar.
- MAC ID from 0 to 63.
- Baud Rate from 125KBaud to 500KBaud.
- Suitable to function with DGT1S weight transmitter. Quick configuration from the transmitter programming menu.
- Serial port RS485 (from 9600 to 115200 baud), with "quick connect" system for a fast connection.
- Power source: 12-24Vdc.

UPON REQUEST

- UL certificated version

DETAIL 1



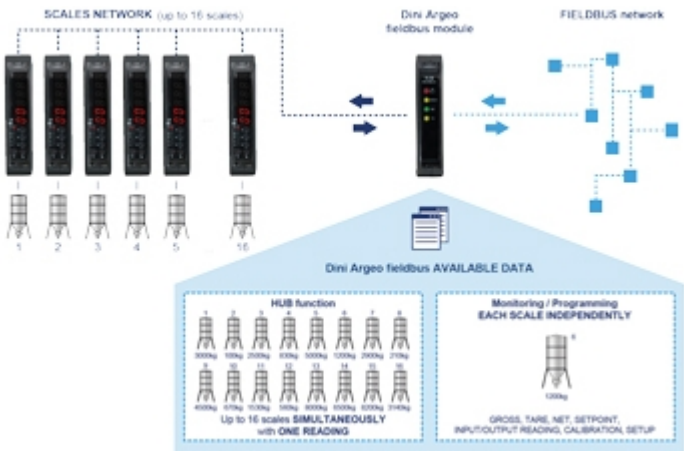
DETAIL 2



DETAIL 3



DETAIL 4



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SALES AND TECHNICAL ASSISTANCE SERVICE

All the specifications and images can be subject to variations and upgrades without prior notice.