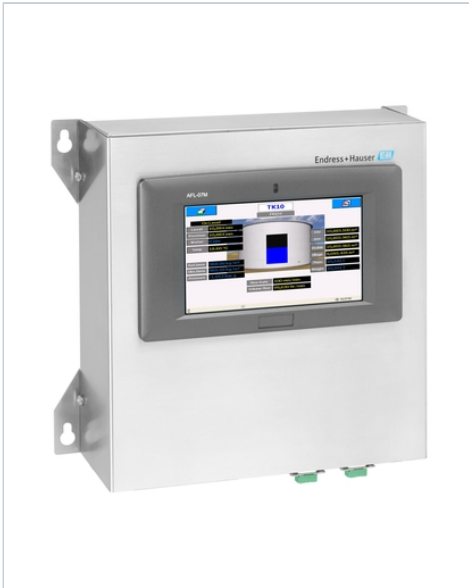


Tankvision Multi Scan NXA83



More information and current pricing:

www.au.endress.com/NXA83

Benefits:

- Step-by-step site upgrade
- Higher system availability
- User access through the entire Network
- Precise inventory
- Simplified site approval procedures

Specs at a glance

- **Input** Modbus RS485; V1; WM550; Tokyo Keiso FW9000; Varec Mark/Space; Saab TRL/2; Enraf BPM; Scientific Instruments; Modbus Ethernet
- **Output** OPC DA; Modbus RS485; Modbus Ethernet

Field of application: The Multi Scan NXA83 scans parameters from tank gauges and performs tank calculations as one part of Tankvision. For a step by step site upgrade, the Multi Scan allows legacy protocol management as well as gradual upgrades for more flexibility. Tankvision is based on a distributed architecture on a local area network (LAN). Due to its modular structure it is ideally suited for medium size tank farms with only a few tanks, but also for large refineries with hundreds of tanks.

Features and specifications

Fieldbus components

Measuring principle

Communication Interface

Function

Multi Scan

Acquires data from Field Instruments (up to 16 loops). The data is provided to the visualization software Tankvision Professional NXA85 or other host systems (PLC und DCS).

Fieldbus components

Input

Modbus RS485; V1; WM550; Tokyo Keiso FW9000; Varec Mark/Space; Saab TRL/2; Enraf BPM; Scientific Instruments; Modbus Ethernet

Output

OPC DA; Modbus RS485; Modbus Ethernet

Power supply

AC: 100...240 VAC

Dimensions (WxHxD)

Rack mounted:

483x176x260 mm (19x6.93x10.24 in)

Wall mounted:

322x300x110 mm (12.68x11.81x4.33 in)

Configuration

Via remote desktop

Successor

NXA83B

Continuous / Liquids

Measuring principle

Level radar

Characteristic / Application

Multi Scan

Acquires data from field instruments (up to 16 loops). The data is provided to the visualization software Tankvision Professional NXA85 or other host systems (PLC und DCS).

More information www.au.endress.com/NXA83