

2020-12-02

INDIGO520 Transmitter



INDIGO520 Transmitter

Features/Benefits:

- Supports 2 Indigo smart probes simultaneously
- Compatible with all Indigo smart probes: HMP1, HMP3, HMP4, HMP5, HMP7, HMP8, HMP9, TMP1, DMP5, DMP6, DMP7, DMP8, GMP251, GMP252, MMP8, HPP271, HPP272
- 4 galvanically isolated analog output channels configurable for current or voltage output
- 2 configurable relays
- Ethernet connection with web interface for remote access
- Modbus TCP/IP protocol
- Touchscreen graphical display
- IP66 and NEMA 4 rated metal enclosure
- Power over Ethernet, 15 ... 35 VDC power, or AC (mains) power

Summary:

Transmitter designed for use with one or two Indigo smart probes. Transmitter to be powered by Power over Ethernet (50 VDC, 600 mA PoE+), 15 ... 35 VDC, or AC (mains) power (100 ... 240 VAC 50/60 Hz). Four galvanically isolated analog output channels configurable for 0 ... 1 V, 0 ... 5 V, 0 ... 10V, 1 ... 5 V, 0 ... 20 mA, or 4 ... 20 mA. Two relays. Housing is AlSi10Mg metal with IP66 and NEMA 4 housing classification. Operating temperature range shall be -20 ... +55°C (-4 ... +131°F). Wireless configuration and remote monitoring interface (IEEE 802.11 b/g/n compliant) accessible via smart phone or PC.