

DATA-SHEET – Neomeris Select Standard ORP electrode with Modbus output 12 or 24 VDC

(12V Version with 3 m cable 890841, with 6 m cable 890842)

(24V Version with 3 m cable 890843, with 6 m cable 890844)

Specifications

ORP measuring range: - 2000 mV to + 2000 mV

Temperature range: 0-70 ° C

Pressure range: 0-100 psig (7.5 bar)

Connection: ¾ inch MNPT (male, two-sided) for in-line or immersion mounting

Material: Ryton® PPS (Polyphenylene Sulfide)

Cable: Tinned Leads

Digital Communication

Configuration and calibration can be done via the NeoTec Cal-Box (890893)

Advantages

Double diaphragm

Self-cleaning takes place due to flat pH electrode and increased breakage resistance

Pin assignment of the cables

Red: V+ 12 or 24 VDC (MB 12V DC or 24V DC)

Black: V -

White: A+ Modbus A connection

Green: B- Modbus B connection

