

DATA-SHEET – Neomeris Select Standard pH electrode with Modbus output 12 or 24 VDC, PT1000

(12V Version with 3 m cable 890837, with 6 m cable 890838)

(24V Version with 3 m cable 890839, with 6 m cable 890840)

Specifications

pH range:	0 - 14 pH
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

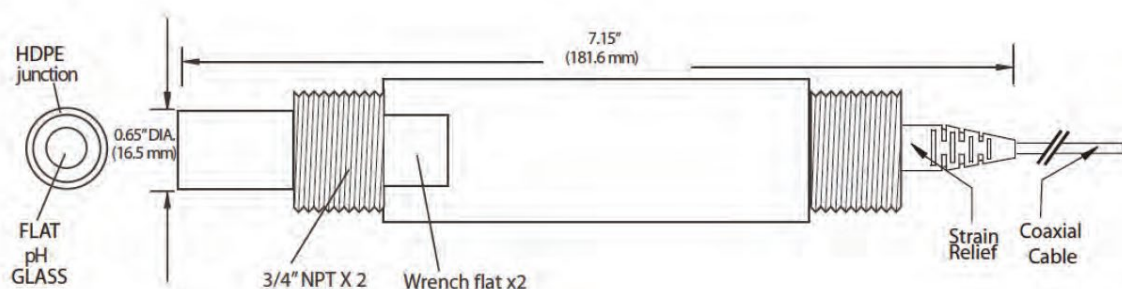
Pin assignment of the cables

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

Black: V -

White: A+ Modbus A connection

Green: B- Modbus B connection



Technical changes reserved

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