

# pH combination electrode InPro 4800/4800i

pH combination electrode for use in aggressive media, e.g. acidic, alkaline or strongly oxidizing solutions containing sulphides. With integrated sensor for temperature compensation.

- Low maintenance
- Suitable for high operating pressures at varying operating temperatures
- "-i" version with intelligent sensor management
- Dirt repellent annular junction
- Approved for Ex-protected environments
- Ag/AgCl reference system.

**Please order connection cable separately.**

Temperature: -5 ... 130 &deg;C  
 Temperature sensor: Pt 100  
 Diaphragm: Ceramic  
 Shape membrane: Ring  
 Shaft Ø: 12 mm

Type	Max. pH value	pH range	Min. temperature °C	Max. temperature °C	Connection plug	Shaft length mm	Material
InPro 4800/120/PT100	14	0 ... 14	-5	130	VP plug head	120	Glass
InPro 4800i/SG/425 ISM	14	0 ... 14	-5	130	K8S	425	Glass