



Orbisphere 3654 Portable H₂ (TC) analyser with N₂ purge

Produktnr: 3654/210

UTGÅNGEN ARTIKEL

Den här artikeln är inte längre tillgänglig.

The 3654 measures dissolved hydrogen. This sensor is designed for process monitoring as well as laboratory analysis.

Rugged and compact design

Easily transportable throughout the plant

Direct measurement in gas phase

No filter or traps to clean

Direct measurement in water

No grab samples required

Specifikationer

Batterilivslängd:	15 hours operational use, 3 weeks purge backup, (power off, purge gas supplied)
Certifieringar :	EN 61326-1:1997 /A1:1998 /A2:2001 /A3:2003
	Directive 89/336/CE
Communication: digital:	(RS232C): Baud rate: 4800,
	Data bits: 8,
	Stop Bits: 1,
	Start Bits: 0,
	Parity: None
Cykeltid:	20 seconds
Dimension (H x B x D):	198 mm x 115 mm x 220 mm
Kapacitet :	of Purge Gas Cylinder 65 mL
Kapslingsklass:	IP67
Omgivningstemperatur:	0 - 40 °C
Pausläge:	Batteries: two C-type cells, NiCd or alkaline, each 26 mm x 50 mm, 2.4 to 3 volts total
Provtemperatur:	-5 - 35°C (23 - 95°F)
Purge air pressure:	Nitrogen (H ₂ sensors), Carbon Dioxide (N ₂ and H ₂ sensors),
	Cylinder Pressure Limit: 200 bar maximum for N ₂ purge gas, 60 bar maximum for CO ₂ purge gas,

Autonomy: 40 hours when cylinder filled to 200 bar of N₂, 20 hours- filled to 100 bar of N₂, 120 hours- filled with 75% of CO₂ liquid

Vikt : 4.6 kg (including purge gas cylinder and sensor)