

Orbisphere 3654 Portable H_2 (TC) analyser with N_2 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 N_2, 20 hours- filled to 100 bar of N_2, 120 hours- filled with 75% of CO_2 liquid
Vikt :	4.6 kg (including purge gas cylinder and sensor)