

NH₃/Senzor scurgere glicol

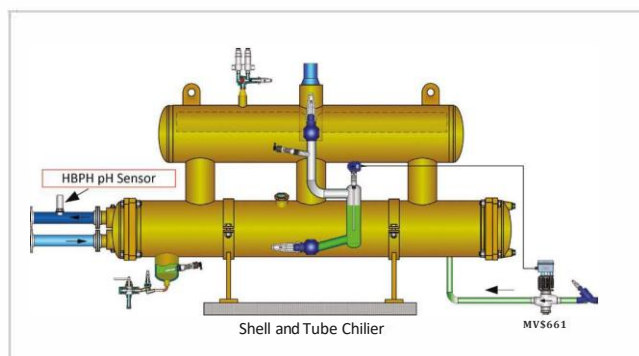
- 2 fire Diferentiale- Senzor (4-20 mA) pH

Categorie: HBPH-MK2



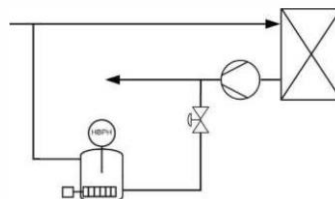
Functional description:

We have now introduced the new **HBPH-MK2** pH sensor measuring the pH value of brine in case of an ammonia leak in a heat exchanger. The sensor is a 2-wire device which incorporates an encapsulated transmitter with a 4-20 mA analog output signal. It is designed to be connected directly to a PLC. The newest version **HBPH-MK2** has an improved and protected universal flat-faced glass process electrode specially designed for tough applications. The new **HBPH-MK2** is both more solid and also lower priced than the previous version.



Cold Liquid applications

If the brine temperature is below -5 to +10°C, we recommend using an additional system where a small amount of brine is bypassed into a pot with a built-in heating element and thermostat controlling the temperature in a range of 0 to +10°C.

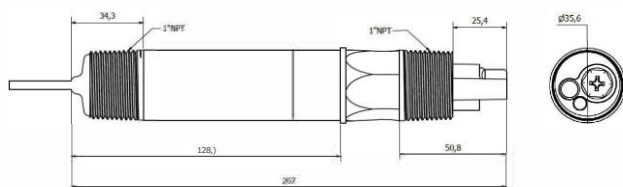


CE

Date tehnice

Specificatii electrice		Specificatii mecanice	
Cablu	4.6m	Prin insurubare	1" NPT
Alimentare	20...28 V DC	Material	CPVC, Kynar, Sticla & EPDM
Iesire analog	4...20mA	Aprobari	
Conectare	2-wire	EMC test	EN 61000-2
Incarcare	450ohm		
Lungime cablu max	Depends on cable size		
Conditii de mediu		Accesorii	
Temperatura ambient	-10...+50°C	Kit 3-pachete conectori de rezerva	HBPH-2W-9-MK2-KIT
Zona masurare	0... 14 pH	Controler pentru senzor pH	HBPH-CI
Temp lichid	-10...+95°C	Controler pentru senzor interior pH	HBPH-CI-ENC
Presiune max Clasa	6.9I 2.8bar (+65/+95°C)		
de protectie	IP65		
Viteza maxima lichid	3 m/s		
Vibratii	IEC 68-2-6 (4g)		

Dimensiuni mecanice



Instalatii electrice

