

ESI GS4200H HYDROGEN PRESSURE SENSORS 100-1,500BAR

GS4200H-0100AB
GS4200H, 2 wire 4-20mA, DIN, 0 ... 100bar, 1/4"BSP
male



PRODUCT DESCRIPTION

TECHNICAL DATA

Ambient temperature	-40..85°C
Approvals	CE, DNV, EX, IECEx, RoHS
Electrical connection	DIN A
EMC	EN61000-6-2, EN61000-6-3
Linearity	≤±0.25% BFSL
Material of wetted parts	Titanium alloy
Media temperature	-50..125°C
Output	4-20 mA
Overpressure protection	200
Pressure range max	100 bar
Pressure range min	0 bar
Pressure reference	Gauge
Process connection	G1/4
Sensor technology	Silicon-on-Sapphire
Storage temperature	5..40°C
Supply voltage	10-36 V DC