

Product data sheet

Specifications



Value pressure transmitter with accuracy of $\pm 0.075\%$ span

IGP05S

Main

Range of Product	Pressure
Product or Component Type	Pressure transmitter
Type of Measurement	Gauge

Complementary

turndown	400:1
Response Time	100 ms
mounting type	Direct connect Low profile Biplanar
Measurement accuracy	+/- 0.075 % of the measuring range
Maximum pressure	30000 psi 2068 bar
drift	+/- 0.05 % of measuring range per year, for 10 years
communication protocol	HART Low Power

Environment

IP Degree of Protection	IP67
NEMA Degree of Protection	NEMA 4X
Product certifications	FM CSA ATEX IEC-Ex EAC INMETRO TÜV Rheinland (SIL3) NEPSI
Standards	NACE MR01-03

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Contractual warranty

Warranty	2 years
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle) 75

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

[EU RoHS Directive](#) Compliant with Exemptions

REACH Regulation [REACH Declaration](#)

California proposition 65 **WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**

Use Again

Repack and remanufacture

Circularity Profile [End of Life Information](#)

WEEE  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Take-back No