Product data sheet

Specification





Pressure transmittor, Pressure, differential, accuracy of ±0.05%

IDP10S

Main

Range Of Product	Pressure
Product Or Component Type	Pressure transmitter
Type Of Measurement	Differential

Complementary

Turndown	400:1
Response Time	125 ms
Mounting Type	Direct connect Low profile Biplanar
Measurement Accuracy	+/- 0.05 % of reading
Maximum Pressure	3000 psi 207 bar
Drift	+/- 0.03 % of measuring range per year, for 10 years
Communication Protocol	FOUNDATION fieldbus HART

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

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

Sustainability Screen Premium

Green PremiumTM **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >





Transparency RoHS/REACh

Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Weee Circularity Profile	· · · · · · · · · · · · · · · · · · ·