Product data sheet

Specifications

CORAME
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Value pressure transmitter with accuracy of ±0.075% span

IDP05S

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	+/- 0.075 % of the measuring range
Maximum pressure	3000 psi 207 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
Nbr. of units in pkg.	1

Contractual warranty

Warranty	2 years

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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)	107
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	F5618823-9da4-420b-92fb-18cbfdc5a7c9
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
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.