ANDERSON NEGELE PRESSURE SENSOR DAN-HH

DAN-HH

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- Pressure measurement in pipes and containers
- High temperatures up to 150 ° C
- Front-flush, hygienic and easily sterilizable installation with EMZ-352 or EHG -... / 1 "connection
- Complies with 3-A Sanitary Standard 74-06, Third Party Verified (Only with Tri-Clamp Mount)
- EHEDG-certified hygienic CLEANadapt process connection

PRODUCT DESCRIPTION

We market high quality printing and design from our supplier Anderson-Negele, which meets the highest standards of process engineering, and is the perfect solution for applications for food, pharmaceuticals, breweries, cosmetics and pharmaceutical processes.

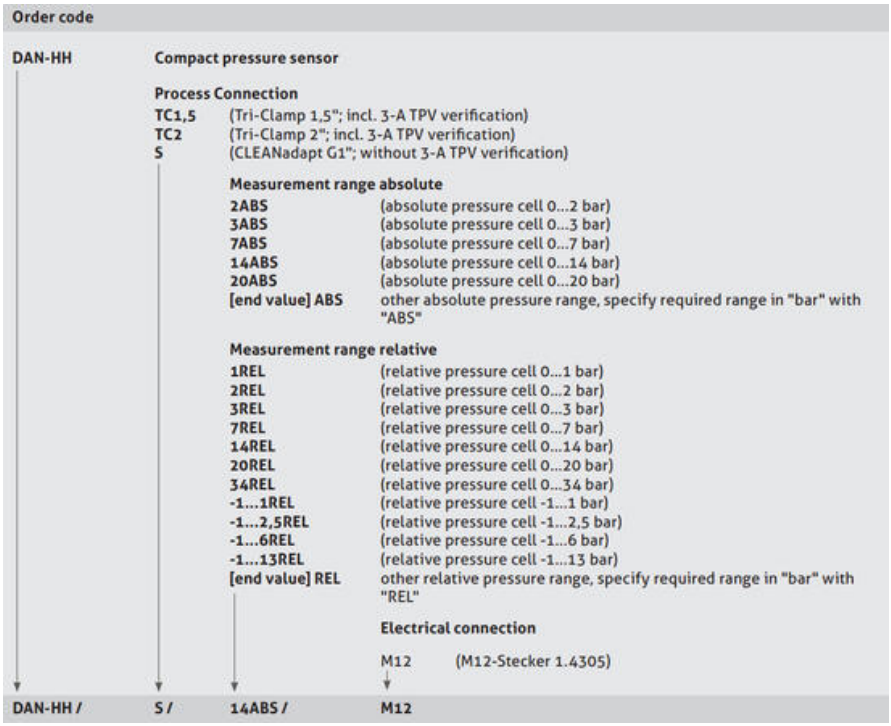
The products of Anderson-Negele are manufactured according to the concept "Hygienic by Design", which is reflected in the special process adapters: CLEANadapt and PHARMadapt as well as the unique design of the instruments.

Pressure sensor, type DAN-HH -...
This unit uses a built-in piezoelectric converter to convert the process value into a corresponding mV signal. The mV signal then passes through a customer-specific linearization and signal processing. The resulting signal corresponds to industry standard 4 ... 20 mA. This mA signal is factory-set for this unit's measurement range. For relative pressure sensors, the back of the membrane is ventilated; that is, this sensor measures the mean pressure and / or vacuum relative to air pressure.
For an absolute pressure sensor, the measured value is relative to a perfect theoretical vacuum. This means that the signal changes with the air pressure for the respective environment.

Other features:
· CIP / SIP cleaning up to 150 ° C
· Product-related materials are FDA-compatible
· Stainless steel sensor and product-related materials
· Additional process connections in combination with CLEANadapt: Flange (DIN 11851), VARIVENT, m.f.

Please contact us for more information and price.

Please refer to the image below for ordering information.



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SPECIFICATIONS

Approvals	3-A, FDA
IP Class	IP69K
Measuring Range	0 ... 34 bar rel., -1 ... 13 bar rel. / 0 ... 20 bar abs.
Supply Voltage DC Max	36
Supply Voltage DC Min	12
Surface Finish	0.6
Temperature ambient from	-20
Temperature ambient to	50
Temperature range of media from	0
Temperature range of media to	150