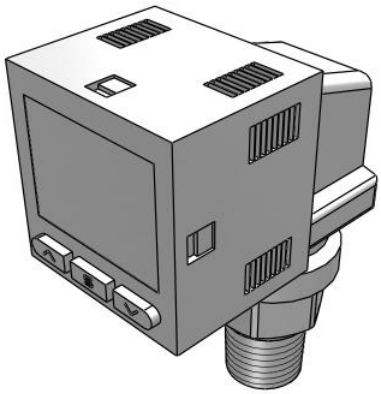

ISE20C(H), High-Precision, Digital Pressure Switch for General Fluids

ISE20C-L-02L-W

Datasheet

General series information

- 3-Screen Display High-Precision Digital Pressure Switch for General Fluids.
- 2 outputs + Analog output (Voltage/Current).
- IP65.
- Applicable fluid: Fluid that will not corrode stainless steel 630 and 304.
- Pressure range: -0.1 to 2 MPa.
- Repeatability: ±0.2 % F.S.
- Response time: 1.5 ms or less.
- Consumption: 35 mA or less.
- e-CON connector, rear wiring type.

Standard specifications

Series	ISE20
Rated pressure range	C (-0.1 to 1 MPa)
Output Specifications	L (IO-Link/Switch: 1 output)
Unit Specification	w/Unit Selection Function
Piping Specification	02 [R1/4 (M5 Female Thread)]
Piping Direction	L (Bottom Ported)
Lead Wire	W (Lead Wire w/Connector, 5-core, 2 m Lead Wire, Waterproof)
Bracket	None
Operation Manual	Operation Manual, w/o Calibration Certificate
Maximum ambient temperature	50 °C
Minimum ambient temperature	-5 ºC
General power supply	12 to 24 VDC
Approvals	CE

Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.

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Weight	0.116 Kg

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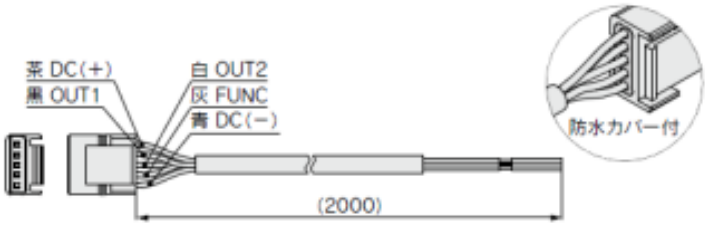
Dimensions

コネクタ付リード線：ZSE20C(F)/ISE20C(H)用
(オプション単体品番：ZS-46-5F)



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Additional information

Catalogue	ZSE20-ISE20-F_EU.pdf
Declaration of conformity	newDoC_Z_ISE20ABC_TF1V224EN.pdf
Installation manuals	IM_Z_ISE20C_TF2Z061EN-A.pdf
Operation manuals	OM_ZSE20C_ISE20C_OMU0009EN-I.pdf

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