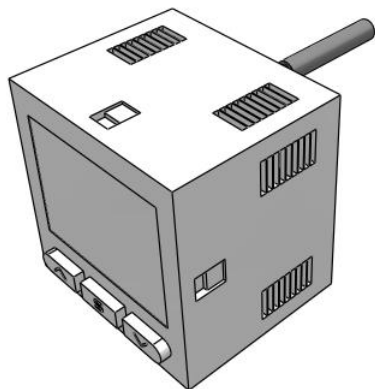




ISE20, Digital Pressure Switch, 3-Screen/3-Colour Display ISE20-P-M5-L

Datasheet

General series information

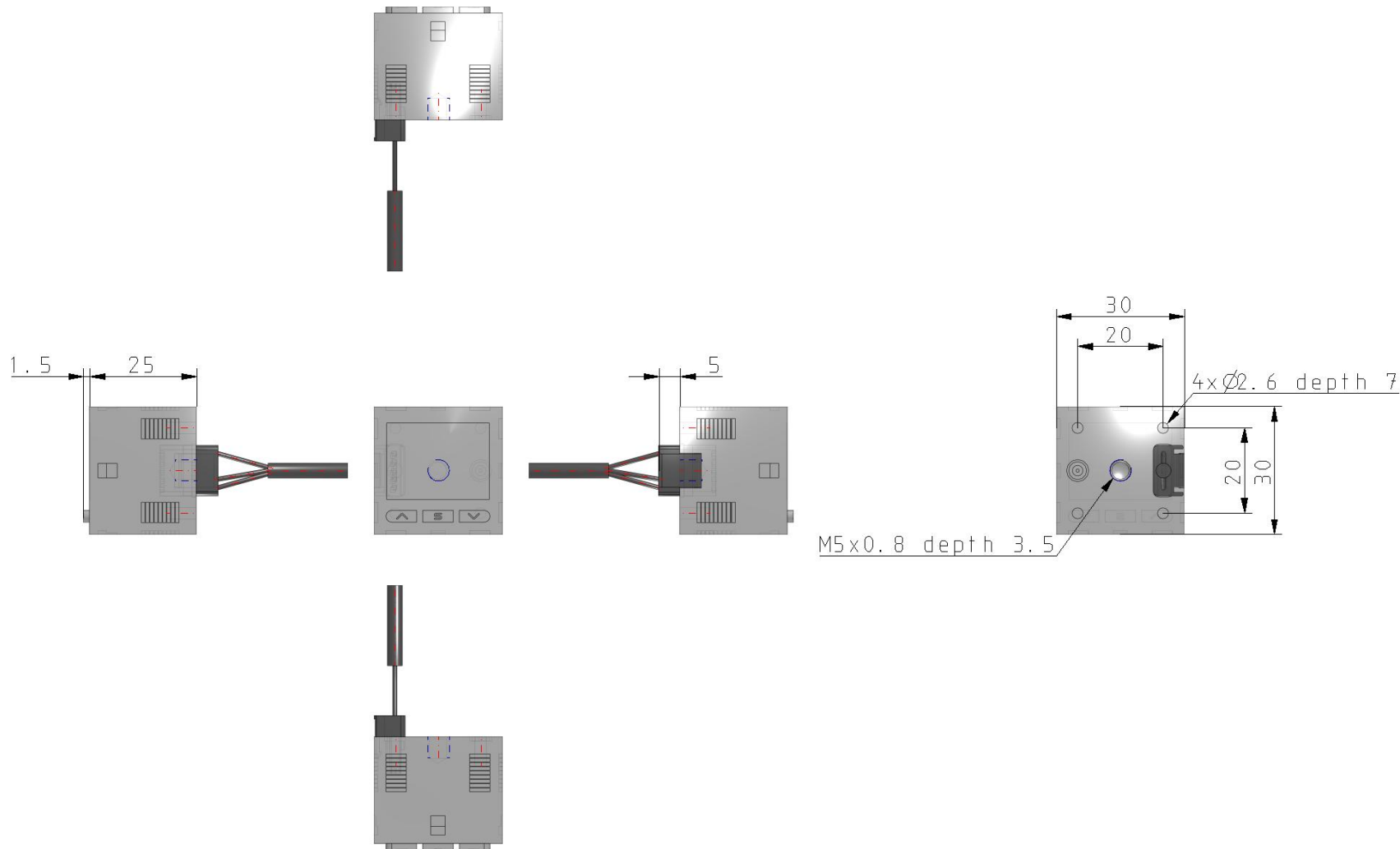
- 3-Screen Display High-Precision Digital Pressure Switch.
- 1 output.
- Applicable fluid: Air, Non-corrosive gas, Non-flammable gas.
- Pressure range: -0.1 to 1 MPa.
- Repeatability: ± 0.2 % F.S.
- Response time: 1.5 ms or less.
- Consumption: 25mA or less.

Standard specifications

Output Specification	P (PNP Open Collector 1 Output)
Option 1	L (Lead Wire w/Connector, 2m)
Option 2	None
Piping Specification	M5 (M5 Female Thread)
Unit Specification	w/Unit Selection Function
Option 3	Operation Manual, w/o Calibration Certificate
Maximum ambient temperature	50 °C
Minimum ambient temperature	-5 °C
General power supply	12 to 24 VDC
Approvals	CE
Response time	1.5 or less
Output type	PNP open collector 1 output
Current consumption	25 mA or less
Enclosure	IP40
Repeatability	± 0.2 % F.S. ± 1 digit
Port size	M5 female thread

Applicable fluid	Air, Non-corrosive gas, Non-flammable gas
Rated pressure range	-0.1 to 1 Mpa
Withstand pressure	1.5 Mpa
Number of screens	3-screen display
Weight	0.057 Kg

Dimensions



Additional information

Catalogue	ZSE20-ISE20-Ea_EU.pdf
Declaration of conformity	newDoC_Z-ISE20_TF124-138EN.pdf
Installation manuals	IM_Z_ISE20_TF2Z056EN-A.pdf
Operation manuals	OM_ZSE20_ISE20_OMS0007EN-J.pdf