

3-Screen Display

High-Precision Digital Pressure Switch

IO-Link

ç **AU**® US



IP67

UK CA ((

An analog voltage output specification has been added to the ISE77G/78G series.



1.0 MPa/ 1.6 MPa

General Fluids

1.0 MPa/2.0 MPa

5.0 MPa/ 10 MPa

16 MPa/50 MPa

It is possible to change the settings while checking the measured value.

Main screen

Measured value (Current pressure value)

Sub screen

Label (Display item), Set value (Threshold value)

Visualization of Settings

Set value (Threshold value)	F :
Hysteresis value	H_ 1
Peak value	$H_{\bullet}H_{\bullet}$
Bottom value	HLLO



Application Examples

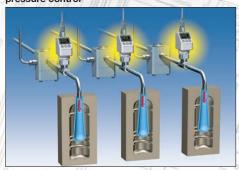
For High pressure For the high-pressure main spindle drill pressure control



For the liquid coolant pressure control

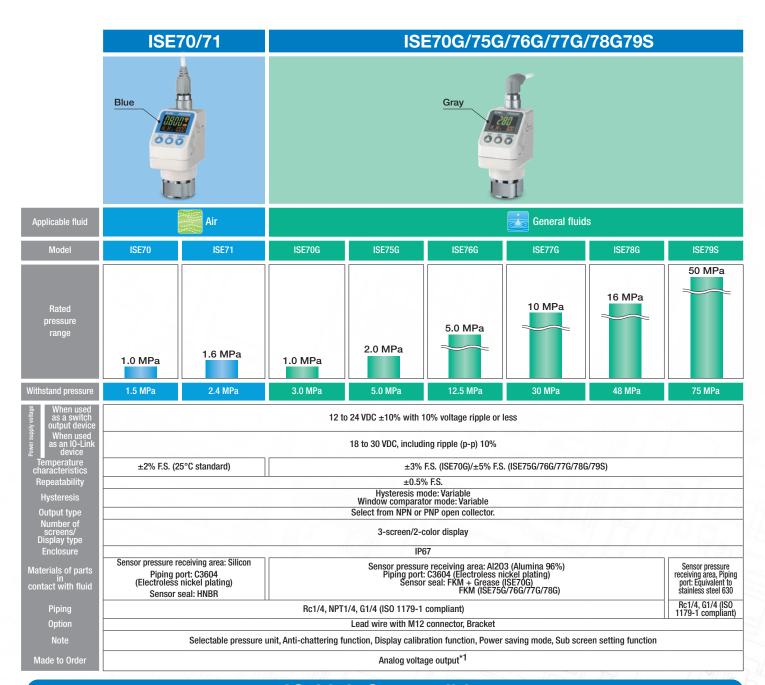


For the PET bottle molding machine pressure control



ISE7 7 G/79S Series

Automation Controls Process



IO-Link Compatible



IO-Link is an open communication interface technology between the sensor/actuator and the I/O terminal that is an international standard, IEC 61131-9.

- Visualization of operation and equipment status/Remote monitoring and control by communication
- Implement diagnostic bits in the process data.

Display Function









Displays the output communication status and indicates the presence of communication data



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