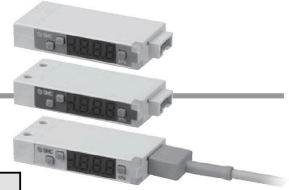


Compact Digital Pressure Switch

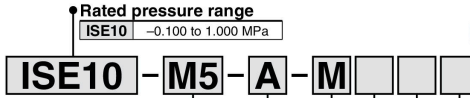
ZSE10(F)/ISE10 Series

How to Order



ZSE20
ISE20
ZSE30
ISE30
ZSE40
ISE40
ZSE10
ISE10
ISE70
ZSE80
ISE80
PS
ISA3
ISA2
ISE35
PSE
IS
ISG
ZSM1

For positive pressure



For vacuum/
compound pressure



Rated pressure range

ZSE10	0.0 to -101.0 kPa
ZSE10F	-100.0 to 100 kPa

Option 3

Symbol	Calibration certificate (Note)
NII	—
K	○

Note) All texts in both English and Japanese.

Option 2

NII	None
D (Note 5)	Panel mount adapter + Front protective cover
R (Note 6)	DIN rail adapter (Note 5)

Note 5) Not available for piping specifications of 01 and N01.

Note 6) Not available for piping specifications of M5R, 01 and N01.

Note 7) The DIN rail needs to be prepared by the customer.

Piping specifications

M5	M5 female thread/Side ported (Note 2) Piping port 	01* R1/8/Side ported (Note 1) R1/8 Piping adapter
	M5 female thread/Rear ported (Note 2) Piping port 	N01* NPT1/8/Side ported (Note 1) NPT1/8 Piping adapter

* Made to Order

Note 1) For piping specifications 01 and N01, the tight mounting or direct mounting cannot be made since the fitting interferes with the piping.

Note 2) When using the tight mounting or direct mounting, select an appropriate fitting while referring to the dimensions (pages 72 and 73).

Output specifications

A	NPN open collector 2 outputs
B	PNP open collector 2 outputs
C*	NPN open collector 1 output + Analog voltage
E*	PNP open collector 1 output + Analog voltage

* Made to Order

Unit specifications

NII	With unit switching function (Note 3)
M	Fixed SI unit (Note 4)
P	With unit switching function (Note 3) (Initial value psi)

Note 3) Under the New Measurement Law, sales of switches with the unit switching function are not allowed for use in Japan.

Note 4) Unit: kPa, MPa

Option 1

NII	Without lead wire
G	Lead wire with connector (Lead wire length: 2 m) With connector cover

Options/Part No.

When optional parts are required separately, use the following part numbers to place an order.

Part no.	Option
ZS-39-5G	Lead wire with connector (with connector cover) (5 cores, 2 m)
ZS-39-B	Panel mount adapter
ZS-39-D	Panel mount adapter + Front protective cover
ZS-39-R	DIN rail adapter

Part no.	Option
ZS-39-01	Front protective cover
ZS-39-N1*	R1/8 piping adapter
ZS-39-N2*	NPT1/8 piping adapter

* Made to Order