Pressure Sensor Controller
PSE300 Series

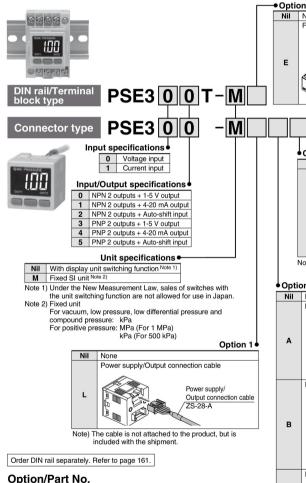CE c UL us RoHS

How to Order

DIN rail/Terminal block type

PSE3 [0] [0] T - M [ ]

Connector type

PSE3 [0] [0] - M [ ] [ ] [ ]

Input specifications

0	Voltage input
1	Current input

Input/Output specifications

0	NPN 2 outputs + 1-5 V output
1	NPN 2 outputs + 4-20 mA output
2	NPN 2 outputs + Auto-shift input
3	PNP 2 outputs + 1-5 V output
4	PNP 2 outputs + 4-20 mA output
5	PNP 2 outputs + Auto-shift input

Unit specifications

Nil	With display unit switching function Note 1)
M	Fixed SI unit Note 2)

Note 1) Under the New Measurement Law, sales of switches with the unit switching function are not allowed for use in Japan.
Note 2) Fixed unit
For vacuum, low pressure, low differential pressure and compound pressure: kPa
For positive pressure: MPa (For 1 MPa)
kPa (For 500 kPa)

Option 1

Nil	None
	Power supply/Output connection cable
L	Power supply/Output connection cable ZS-28-A

Note) The cable is not attached to the product, but is included with the shipment.

Order DIN rail separately. Refer to page 161.

Option

Nil	None
	Front protective cover
E	Front protective cover

Option 3

Nil	None
	Sensor connector
C	Sensor connector (e-con connector)

Note) The connector is not attached to the cable, but is included with the shipment.

Option 2

Nil	None
	Bracket
A	Bracket M3 x 5L
	Panel mount adapter
B	Panel mount adapter / Panel / Mounting screw (M3 x 8L)
	Panel mount adapter + Front protective cover
D	Front protective cover / Panel / Panel mount adapter / Mounting screw (M3 x 8L)

Note) These options are not attached to products, but are included with the shipment.

Option/Part No.

Description	Part no.	Note
Power supply/Output connection cable (2 m)	ZS-28-A	
Bracket	ZS-28-B	With M3 x 5L (2 pcs.)
Sensor connector	ZS-28-C	1 pc.
Panel mount adapter	ZS-27-C	With M3 x 8L (2 pcs.)
Panel mount adapter + Front protective cover	ZS-27-D	With M3 x 8L (2 pcs.)
Front protective cover	ZS-27-01	1 pc.

SMC