

# 2-Color Display High-Precision Digital Pressure Switch



## Series ZSE30A(F)/ISE30A



### How to Order

For positive pressure

For vacuum/  
compound pressure

Rated pressure range

ZSE30A	0 to -101 kPa
ZSE30AF	-100 to 100 kPa

Rated pressure range

ISE30A	-0.1 to 1 MPa
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#### Output

N	NPN open collector 1 output
P	PNP open collector 1 output
A	NPN open collector 2 outputs
B	PNP open collector 2 outputs
C*	NPN open collector 1 output + Analog voltage output
D*	NPN open collector 1 output + Analog current output
E*	PNP open collector 1 output + Analog voltage output
F*	PNP open collector 1 output + Analog current output

\* Made to Order

#### Made to Order (P.12)

X510	For M12 4-pin pre-wired connector
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Available only for output "A" or "B".

#### Option 3

Symbol	Option 3	
	Operating manual Booklet	Calibration certificate
Nil	<input type="radio"/>	<input type="radio"/>
Y	<input type="checkbox"/>	<input type="checkbox"/>
K	<input type="checkbox"/>	<input type="checkbox"/>
T	<input type="checkbox"/>	<input type="checkbox"/>

#### Piping

Code	Description	Image
01	R1/8 (M5 female threaded)	
N01*	NPT1/8 (M5 female threaded)	
C4H	One-touch fitting ø4 mm, ø5/32 inch	Straight type
C6H	One-touch fitting ø6 mm	
N7H	One-touch fitting ø1/4 inch	Elbow type
C4L	One-touch fitting ø4 mm, ø5/32 inch	
C6L	One-touch fitting ø6 mm	
N7L	One-touch fitting ø1/4 inch	

\* Made to Order

#### Display unit

Nil	With unit display <sup>Note 1)</sup> switching function
M	Fixed SI unit <sup>Note 2)</sup>
P*	With unit display <sup>Note 1)</sup> switching function (Initial value psi)

\* Made to Order

Note 1) Under the New Measurement Law, sales of switches with the unit switching function have not been allowed for use in Japan.

Note 2) Fixed unit kPa, MPa

#### Option 1

Nil	Without lead wire	
L	Lead wire with connector (Lead wire length 2 m) <sup>Note)</sup>	
G	Lead wire with connector (Lead wire length 2 m) <sup>Note)</sup> With connector cover	

Note) For output types N and P, the number of core of lead wires will be 3, and for other types, it will be 4.

#### Option 2

Nil	None	
A1	Bracket A	
A2	Bracket B	
A3	Bracket C	
B	Panel mount adapter	
D	Panel mount adapter + Front protection cover	