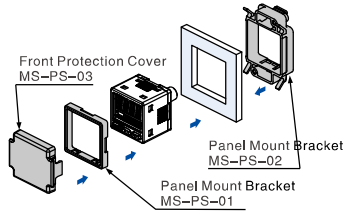


Mounting Bracket(Optional)

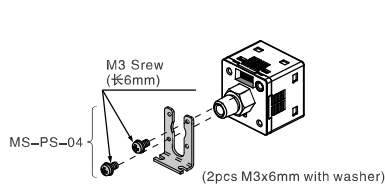
Name	Model	Description
Sensor Mount Bracket	MS-PS-04	The sensor mounting bracket is designed to be installed on the top or bottom of your device.
	MS-PS-05	Multiple sensors can be mounted side by side.
Panel Mount Bracket	MS-PS-01	Panel mount brackets are designed for installing the sensor on panels from 1mm–6mm thickness.
	MS-PS-02	
Front Protection Cover	MS-PS-03	Install the front protection cover on your device once you've completed installation of the panel mounting bracket and sensor mounting bracket.

Panel Mounting Bracket



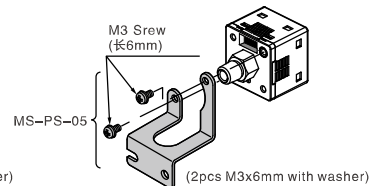
Sensor Mount Bracket

• MS-PS-04



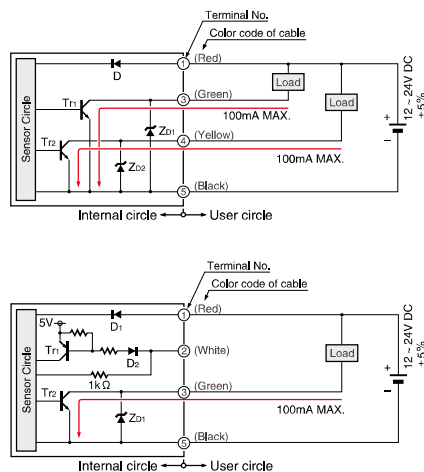
Sensor Mount Bracket

• MS-PS-05

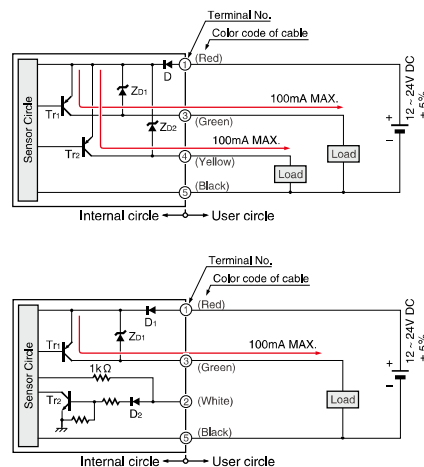


I/O Circuit and Wiring Diagrams

NPN Output Type



PNP Output Type



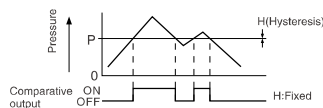
Terminals

PIN NO.	Terminal Name
① Red	+V
② White	Analog Output
③ Green	Comparative Output 1
④ Yellow	Comparative Output 2
⑤ Black	0V

With 2 independent outputs and 3 output modes

① Easy Mode

Comparative Output ON/OFF Control Mode

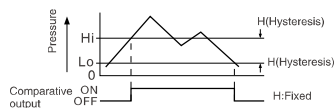


Note 1: Hysteresis can be set as 8 class

Note 2: Sub display in comparative output is 1, display "P-1" comparative output is 2, display "P-2"

② Hysteresis mode

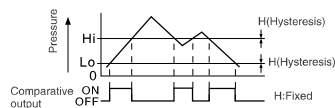
This mode is used for setting comparative output hysteresis to the desired level and for carrying out ON / OFF control



Note 1: "Hi-1" or "Lo-1" appears in the sub display for comparative output 1, and "Hi-2" or "Lo-2" appears for comparative output 2

③ Window comparator mode

This mode is used for setting comparative output ON and OFF at pressures within the setting range



Note 1: Hysteresis can be set as 8 class

Note 2: "Hi-1" or "Lo-1" appears in the sub display for comparative output 1, and "Hi-2" or "Lo-2" appears for comparative output 2