

Magnetic Field Resistant 2-Color Indicator Reed Auto Switch

D-P79WSE

(Electrical Entry: Pre-wired connector)



Grommet

The proper operating range can be determined by the color of the light.

(Red → Green ← Red)



⚠ Caution

Precautions

1. Do not drop or bump the auto switch while handling it as it may result in the auto switch breaking.
2. Cylinder with a strong integrated magnet must be used.

Auto Switch Specifications

PLC: Programmable Logic Controller

Auto switch model	D-P79WSE
Applicable load	PLC
Load voltage	24 VDC
Load current range	8 to 20 mA
Internal circuit*	Y
Contact protection circuit	Built-in
Internal voltage drop	6 V or less
Indicator light	Operating range Red LED illuminates. Proper operating range Green LED illuminates.
Standard	CE/UKCA marking

Oilproof Heavy-duty Lead Wire Specifications

Auto switch model	D-P79WSE
Sheath	Outside diameter [mm] ø6
Insulator	Number of cores 2 cores
	Outside diameter [mm] ø2.3
Conductor	Effective area [mm ²] 0.5
	Strand diameter [mm] ø0.08
Lead wire minimum bending radius [mm] (Reference values)	48

*Refer to the applicable internal circuit diagram (numbers q to u) on page 1587.

Note 1) Refer to page 1584 for reed auto switch common specifications.

Weight

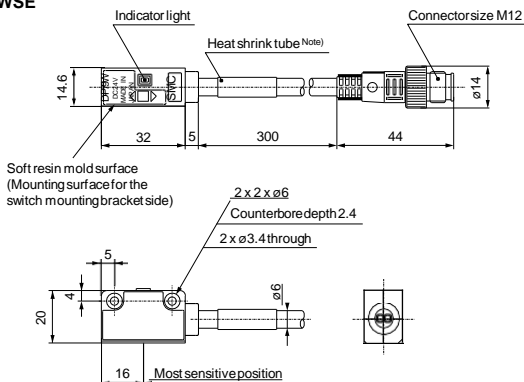
(g)

Auto switch model	D-P79WSE
	100

Dimensions

(mm)

D-P79WSE



Note) D-P79WSE = "SE 1 4-"

⚠ Caution

Please be careful of the mounting direction.

The soft resin mold surface must be directed to the switch mounting bracket side.

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