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**Piping**

- For one-touch fittings, insert the tube until it bottoms out, to ensure it cannot be pulled away. Use only O-rings and washers specified by the manufacturer. Tighten the lock ring firmly, but do not overtighten.

**Mounting and Installation**

- **Panel mounting**: Mount the control unit on the panel using four M3 screws and lock washers provided.
- **DIN rail mounting**: Insert the DIN rail mounting parts using DIN rail mounting screws and joint screws supplied.

**Flow**

- Switch operation: When the switch is on, the set value will turn off. When the switch is off, the set value will turn on. When the switch is turned off, the output will not change. The flow will change when the switch is turned on or off.

**Function Setting**

- **Function selection mode**: Press the SET button to enter the function selection mode. Press the UP button continuously to select the function. Press the DOWN button continuously to select the next function.

**Specifications/Outline with Dimensions**

- Refer to the product catalogue or SMC website (URL: https://www.smc-world.com) for more information about the product specifications and outline dimensions.

**Before Use**

Digital Flow Switch

PF2M701#

Thank you for purchasing an SMC PF2M701 Digital Flow Switch. Please read this manual carefully before operating the product and make sure you understand its capabilities and limitations. Please keep this manual handy for future reference.

To obtain the operation manual about this product and control refer to the SMC website (URL: https://www.smc-world.com) or contact SMC directly.

**Safety Instructions**

These safety instructions are intended to prevent hazardous situations and/or equipment damage. These instructions indicate the level of potential hazard with the labels of "Caution", "Warning", or "Danger". They are all important notes for safety and must be followed in addition to international standards (ISO/IEC) and other safety regulations.

**Caution**: Indicates a hazard with a low level of risk which, if not avoided, could result in minor or moderate injury.

**Warning**: Indicates a hazard with a medium level of risk which, if not avoided, could result in death or serious injury.

**Danger**: Indicates a hazard with a high level of risk which, if not avoided, will result in death or serious injury.

**Operator**

- The operation manual is intended for those who have knowledge of machinery using pneumatic equipment, and have sufficient knowledge of assembly, operation and maintenance of such equipment. Only those persons are allowed to perform assembly and operation.

- Read and understand the operation manual carefully before assembling, operating or providing maintenance to the product.

**Installation**

- **Panel mounting**: Mount the control unit on the panel using four M3 screws and lock washers provided.
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