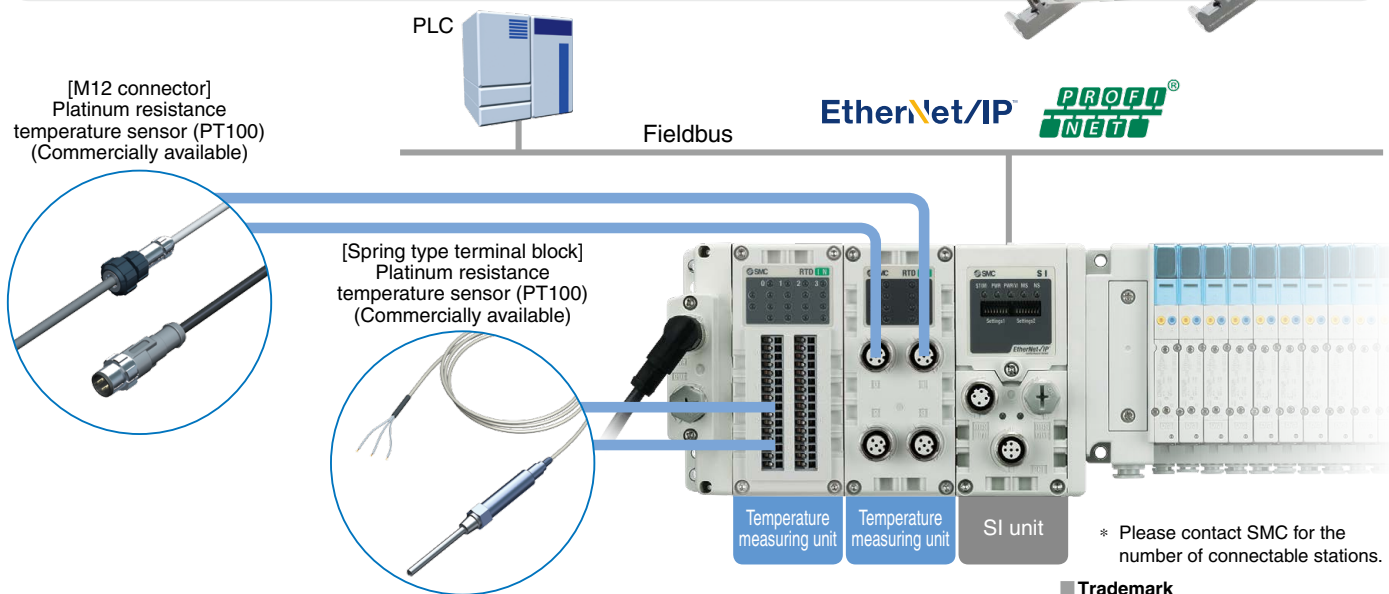# EX600 Series Temperature Measuring Unit
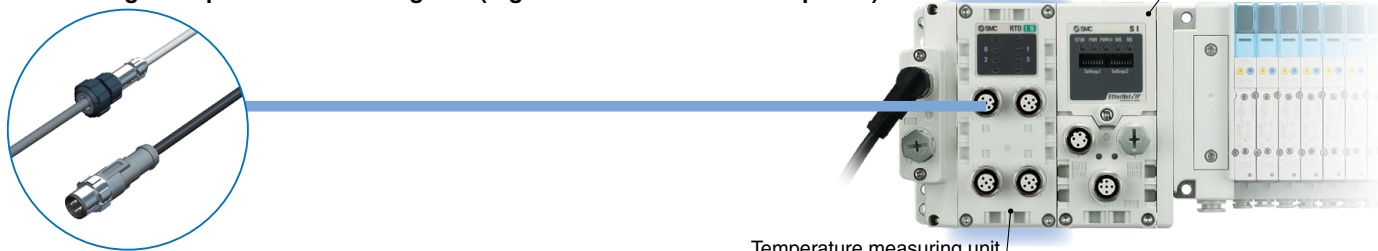## *EX600-AT□-X61*

Features

- **Platinum resistance temperature sensors (PT100) can be connected. 2-wire/3-wire/4-wire**
- **Up to 4 channels can be connected with one unit.**
- **Compatible with EtherNet/IP™[1] and PROFINET**
  [1] Only applicable to the EX600-SEN3-X61 with the built-in web server function

PLC

[M12 connector] Platinum resistance temperature sensor (PT100) (Commercially available)

Fieldbus

EtherNet/IP™   PROFINET®

[Spring type terminal block] Platinum resistance temperature sensor (PT100) (Commercially available)

Temperature measuring unit   Temperature measuring unit   SI unit

* Please contact SMC for the number of connectable stations.
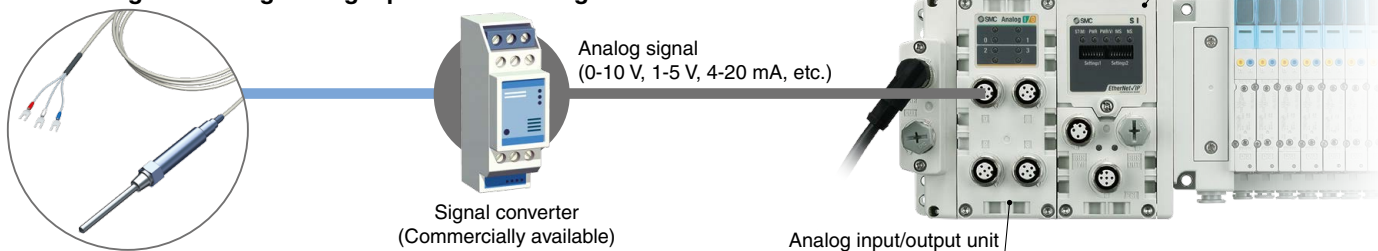
■ **Trademark**
EtherNet/IP™ is a trademark of ODVA.

Can be directly connected without signal converters

When using a temperature measuring unit (Signal converters are not required.)

SI unit

Temperature measuring unit

When using an existing analog input unit <Existing method>

SI unit

Analog signal (0-10 V, 1-5 V, 4-20 mA, etc.)

Signal converter (Commercially available)

Analog input/output unit

⚠ **Caution**   To ensure the safest possible operation of this product, please be sure to thoroughly read the **"Safety Instructions"** in our "Best Pneumatics" catalog before use.

SMC

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