2024/02/28

## Features



■ This unit is used when wiring the temperature sensor embedded in the mold to the Integrated MoldSensing System: Amplifier MIS-202-PT/PP.

■ The input from four channels of temperature sensors can be measured simultaneously.

■ Specialized cable FA409-549-\*M as an option is required to connect it with MIS-202-PT.

■CE mark applicable products.

## Specification

Specification name	Specification contents
Connectable sensor	4 points of temperature sensors
Operating temp. range	0 °C $\sim$ 70 °C(0 °C $\sim$ 100 °C When magnet is not used.)
Operating humidity range	85 %RH or less (Non Condensing)
Stored temp. range	-10 $^\circ\!\!\!C$ $\sim$ 70 $^\circ\!\!\!C$ ( -10 $^\circ\!\!\!C$ $\sim$ 100 $^\circ\!\!\!C$ when magnet is not used.)
Vibration resistance	10 Hz to 55 Hz double amplitude 1.5 mm, 2 hours for each direction of X, Y or Z.
Outline dimensions ( $W \times H \times D$ )	111.6 mm $\times$ 40 mm $\times$ 40.4 mm (Excludes protruding parts.)
Weight	Approx. 220 g (Including magnet.)
Mounting method	Mounted with the magnet on a metalic face or with the screw.
Accessories	Instruction manual

## Options

2024/02/28

Relay cable for temperature sensor FA409-549-2M/5M/10M