### 11. CHANGE OF THE INPUT TYPE

The input-related parameters may include: Input type, Display unit, Decimal point position, Input range high, and Input range low. These parameters can be set in the H: Engineering mode.

#### Changing the Input 1 to Thermocouple type J (0 to 800°C)

Assuming that the present Input 1 is configured to Thermocouple type J (0 to 1999°F).

- **Monitor & SV setting mode**
  - Function block No. 1: Input 1
  - Type: Thermocouple
  - Range: 0 to 800°C

- **Process high**
  - Measured value (PV) = Input 1
  - SV value (SV) = Input 1

- **Process low**
  - Measured value (PV) = Input 1
  - SV value (SV) = Input 1

#### 12. CHANGE OF THE EVENT TYPE

The event-related parameters may include: Event assignment, Event type, Event hold action, Event differential gap, and Event timer. These parameters can be set in the H: Engineering mode.

#### Changing Event 1 to Deviation high/low

Assuming that the present Event 1 is configured to Deviation high/low.

- **Monitor & SV setting mode**
  - Function block No. 1: Event 1
  - Type: Deviation
  - Range: 0 to 200°C

- **Process high**
  - Measured value (PV) = Input 1
  - SV value (SV) = Input 1

- **Process low**
  - Measured value (PV) = Input 1
  - SV value (SV) = Input 1

#### Description of event action

- **Deviation action (High, Low, Hightlow, Band)**
  - When the Measured value (PV) reaches the Set value (SV), the event holds.

- **Set value action (High, Low)**
  - When the Measured value (PV) reaches the Set value (SV), the event holds.

- **Input value action (High, Low)**
  - When the Measured value (PV) reaches the Set value (SV), the event holds.

#### Description of event differential gap

- **Local SV type**
  - When the Measured value (PV) reaches the Set value (SV), the event holds.

- **SV monitor type**
  - When the Measured value (PV) reaches the Set value (SV), the event holds.

#### Description of event timer

- **Input range high (0 to 200°C)**
  - When the Measured value (PV) reaches the Set value (SV), the event holds.

#### Description of event output

- **Input range high (0 to 200°C)**
  - When the Measured value (PV) reaches the Set value (SV), the event holds.

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**Notes:***

- When SET value (SV) is set for the Set value (SV) change.
- SV value (SV) change.
- Local SV type.
- SV monitor value type.
- Local SV type.
- SV monitor value type.
- Local SV type.
- SV monitor value type.

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**Related Documents:**
- Schneider Electric: http://www.rkcinst.com/