



# **6 - Point Rotary Switch**

#### SPECIFICATIONS

- No. of switching points
- No. of switching circuits
- Switching operation
- Applicable signal
- Contact rating
- Operating ambient temperature range
- Operating ambient humidity range
- Applicable standard
- Material
- Color
- External dimensions
- Panel cutout
- Installation
- Panel thickness
- Weight

## :6

- :2
- : Rotary switching
- : Thermocouple, voltage
- (R.T.D. not supported)
- : Contact method: Contact slide
- Current: Max. 100 mA DC
- Voltage: Max. 30 V DC
- Contact resistance: Max.  $300m\Omega$
- : -10–50°C
- : 90%RH or less (no dew condensation)
- : Safety standard:
- IEC 61010-1 and EN 61010-1;
- IEC 61010-2-030 and EN 61010-2-030
- EMC standard: EN 61326-1
- Complies with RoHS Directive
- : PPE resin
- : Case: Munsell N1 equivalent
- Front side: Munsell N1 equivalent
- : H48 × W96 × D128 mm
  - (100 mm depth inside the mounting panel)
- : H45  $\times$  W92 mm
- : One-touch mounting through panel cutout
- : 1.0–4.0 mm
- : Approx. 250 g

# CE approved

# **SELECTOR SWITCH**

#### **ORDERING INFORMATION**

ITEMS	CODE			SPECIFICATIONS
SERIES	KR17 -			Rotary type 6 points selector switch
DEMADIZO		0		Without
KEMAKKS		9		With (Please consult before ordering.)

### APPLICATION EXAMPLE

#### 1. Selection of Thermocouple Switching



#### 2. Selection of Voltage Switching



#### 3. Selection of Analog Output (Voltage)



#### 4. Installation Example with SD17





128

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100

#### **External Dimensions**







# Panel Cutout



In case of installed with SD17

#### Warning

\* The KR17 Series is designed for the control of temperature, humidity and other physical values of general industrial equipment.

It is not be used for any purpose which regulates the prevention of the serious effect on human life or safety.

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\* The possibility of loss or damage to your system or property as a result of failure of any part of the process exists, proper safety measures must be made before the instrument is put into use so as to prevent the occurrence of trouble.

#### Head Office & Saitama Factory ISO 9001/ISO 14001 Certification Obtained

(The contents of this brochure are subject to change without notice.)



**Temperature and Humidity Control Specialists**