

TEMPERATURE SENSOR



Sensor type	Temperature Range	Fitting & Dimensions
Thermocouple :	<ul style="list-style-type: none"> -100 to 400 °C, 0 to 750 °C 	<ul style="list-style-type: none"> Pencil type with cable having, # Sheath Length : 3"/ 6"/12"...etc... , # Sheath O.D. : 3/4/6/8/12 mm...etc... Bayonet type with cable Weather proof head, / Flame proof head, fixed / Adjustable fitting : 1/4", 1/2", 3/4", 1" BSP threading gland. Simplex / Duplex type in RTD, Ceramic tube type, in K type Washer type, With Thermo well
<ul style="list-style-type: none"> J (Fe/K) K (Cr/Al) 	<ul style="list-style-type: none"> 0 to 600 °C, 0 to 900 °C, 0 to 1150 °C, 0 to 1350 °C 	
<ul style="list-style-type: none"> R (PT - {PT +13 % RH}) S (PT - {PT +10 % RH}) 	<ul style="list-style-type: none"> -50 to 1760 °C, -50 to 1760 °C, 	
<ul style="list-style-type: none"> RTD PT - 100, 	<ul style="list-style-type: none"> -100 to 400 °C, -100 to 600 °C, 	

PROXIMITY SENSOR



- Inductive Proximity Sensor, 12 mm / 18 mm / 30 mm, 10 – 30 Vdc, PNP / NPN, NO / NC type with 1 meter / 3 meter cable.
- Inductive Proximity Sensor, 18 mm, 20 - 250 vac, NO. 2 wire type,
- Photo Proximity Sensor 18 mm, 10 – 30 Vdc, NO+NC, Difuse beam. (300 mm sensing distance)
- Photo Proximity Sensor 18 mm, 10 – 30 Vdc, Through beam. (more than 300 mm sensing distance)
- Magnetic Proximity sensor, 12 mm, PNP / NPN – NO,

OPTICAL INCREMENTAL ROTARY ENCODER



- Optical Rotary Encoder : PPR : 100 / 360 / 400 / 600 / 1000, 2-Phase Incremental
- Optical Rotary Encoder : PPR : 600 / 1024 / 2500, ABZ 3-Phase Incremental
- Working voltage : 5 - 24 v.
- Maximum mechanical speed : 5000 Rev / minute
- Encoder body size : 38 mm
- Shaft : ϕ 6 x 13 mm
- Axis platform : High - 5 mm ϕ 20 mm
- Output : NPN open collector type
- Operating temperature : 25 - 105° c

SOLID STATE RELAY



- Single phase DC to AC, Range : 10 amp to 100 amp.
- Single phase AC to AC, Range : 10 amp to 100 amp.
- Single phase DC to DC, Range : 10 amp to 80 amp.
- Three phase DC to AC, Range : 10 amp to 100 amp.
- Three phase AC to AC, Range : 10 amp to 100 amp.

ACCESSORIES SIZE CONVERTER PLATE

- It helps to mount a small size instrument in to the big cut-out of panel.

