

EC TC

For Thermocouples



Features:

- Large display
- Rugged case
- In and out put

Specifications:

| | | |
|------------------------|---|---|
| Model | : | EC TC |
| Input / output | : | thermocouple J,K,T,R,S,B,N and E |
| | : | mV voltage 0-100mV/0-1V |
| Connection | : | front side, in and out |
| Display range | : | as per thermocouple type |
| Readout | : | °C, °F, mV |
| Resolution | : | R,S and B °C: 1 °C E,K,J,T and N 0,1 °C |
| Operating temperature | : | 0 °C to +50 °C |
| Storage temperature | : | -10 °C to +55 °C |
| Power | : | 9 V battery, +/-25-hour life |
| Automatic power-off | : | sleep mode included (10 minutes) |
| Case | : | splash and dust resistant case |
| Dimensions (L x W x D) | : | 200 x 100 x 40 mm with holster |
| Weight | : | 550 g with holster |
| Humidity (Storage) | : | 90% |
| Including | : | nylon protection bag, battery set |
| Option | : | AC power-supply adaptor and a set of Industrial test lead. (with alligator clips) |

Ordering code:

EC TC

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Ranges :

| Func.Operation | Range Operation | Display | Set Range |
|----------------|-----------------|----------|--------------------|
| DCV 1 V | 1 V | 0.0000V | -0.1000 to 1000V |
| | 100 mV | 000.00mV | -10.00 to 110.00mV |
| TC R | R | 0000.0°C | -40 to 1760°C |
| | S | 0000.0°C | -20 to 1760°C |
| | K | 0000.0°C | -200 to 1370°C |
| | E | 0000.0°C | -200 to 1000°C |
| | J | 0000.0°C | -200 to 1200°C |
| | T | 0000.0°C | -200 to 400°C |
| | B | 400.0°C | 400 to 1800°C |
| | N | 0000.0°C | -200 to 1300°C |

Accessories:

AC power-supply

