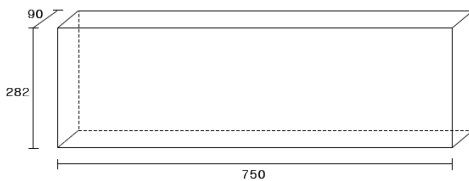


## Display Indicator DSS-750



### Drawing



### Features

- The indicator has a big display, 7 inches.
- The input of indicator is able to receive a signal from TC, Pt100, mA, V and mV.
- The outputs are 4-20mA and Load resistance 600Ω Max.
- High and low alarm can be allowed to set up.
- Strainless steel housing.
- Low cost.

### Technical Data

Signal Input : }  
Accuracy : } In a table of input parameter  
Resolution : }

Display type : 4 Digit, LED 7 segment

Digit dimension : 180 x 100 mm (Width x Length)

Operating temperature : 0...50 °C

Operating humidity : 20...90%RH

Signal output : 4...20mA and Load resistance 600Ω Max

Relay output : x2Ch SPST Relay 1A/230Vac

Power supply : 100...240Vac

Current consumption : <100mA (220Vac/50Hz)

Protection : IP52

Dimension : 282 x 750 x 90 mm (W x L x D)

Body material : Strainless steel

### Table of input parameter

Input type	Measuring rage	Resolution	Accuracy	Input resistance
TC K	-50...+1200°C	1°C	±0.5%F.S±3digits	>100KΩ
TC J	0...1200°C	1°C	±0.5%F.S±3digits	>100KΩ
TC E	0...850°C	1°C	±0.5%F.S±3digits	>100KΩ
TC T	-50...+400°C	1°C	±0.5%F.S±3digits	>100KΩ
TC N	-50...+1200°C	1°C	±0.5%F.S±3digits	>100KΩ
PT100	-199.9...+650°C	0.1°C	±0.5%F.S±3digits	(0.2mA)
CU50	-50...+150°C	0.1°C	±0.5%F.S±3digits	(0.2mA)
CU100	-50...+150°C	0.1°C	±0.5%F.S±3digits	(0.2mA)
0-50mV	-1999...9999	1 digit	±0.5%F.S±3digits	>100KΩ
4-20mA	-1999...9999	1 digit	±0.5%F.S±3digits	<150KΩ
0-10V	-1999...9999	1 digit	±0.5%F.S±3digits	>47KΩ
0-400Ω	-1999...9999	1 digit	±0.5%F.S±3digits	>100KΩ

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