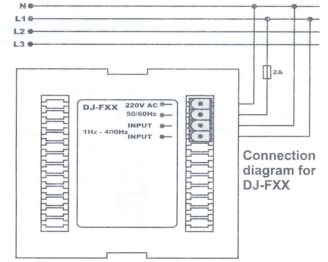
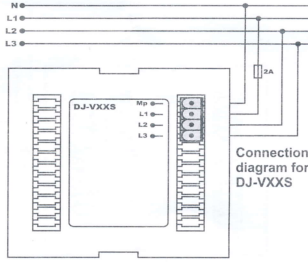
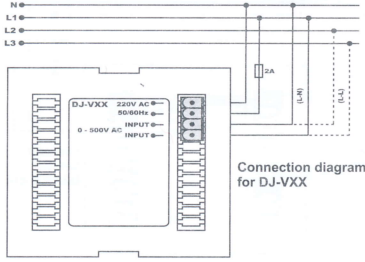


General

Voltmeter is designed to watch voltage between phase-neutral and phase-phase.
Selective voltmeter is designed to watch voltage between 3 phase-neutral and 3 phase-phase in one device.
Frequensymeter is designed to watch frequency between pahse-neutral or phase-phase.



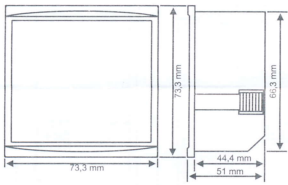
Usage of Device and Working Principle

Make the connections according to the diagram.
Voltmeter display the voltage comes to inputs when power is on. Input can be connected by phase-neutral or phase-phase.
Selective Voltmeter display voltage between L1-N and L1 led switches on when the power is on. You can see voltages between L2-N, L3-N, L1-L2, L2-L3 and L1-L3 by pressing the button on the panel. Related Led will switch on refer to the voltage displayed.
Frequencymeter display frequency between phase-neutral or phase-phase comes to the inputs when power is on.

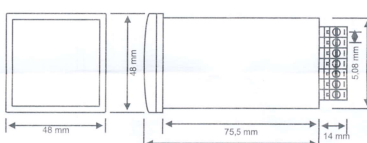
Maintenance

Switch off the device and release from connections. Clean the trunk of device with a swab. Don't use any conductor or chemical might damage the device. Make sure device works after cleaning.

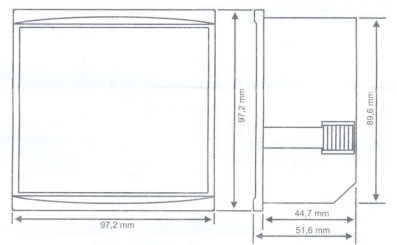
Dimensions for DJ-V72 / DJ-F72 / DJ-V72S



Dimensions for DJ-V48 / DJ-F48



Dimensions for DJ-V96 / DJ-F96 / DJ-V96S



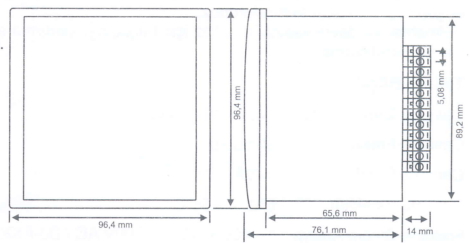
Warnings

- Please use the device according to the manual.
- Don't use the device in wet.
- Include a switch and circuit breaker in the assembly.
- Put the switch and circuit breaker nearby the device, operator can reach easily.
- Mark the switch and circuit breaker as releasing connection for device.

Tecnicl Specifications:

- Operating Voltage(Uh):.....: 140V - 270V AC
- Operating Frequency.....: 50/60 Hz.
- Operating Power.....: <4VA
- Operating Temperature.....: 0°C - +55°C
- Frequency Measurement Range.: 1 - 400Hz (15V - 500V AC / DJ-FXX)
- Voltage Measurement Range.....: 0V - 500V AC(DJ-VXX ve DJ-VXXS)
- Measurement Precision.....: ±%1
- Display.....: 20mm(96), 14mm(72) ve 9mm(48) display
- Connection Type.....: Plug-in terminal
- Cable Diameter.....: 1,5mm²
- Weight.....: Max. 220gr.
- Panel Hole Sizes.....: 91x91mm(96), 68x68mm(72) ve 46x46mm(48)
- Mounting.....: Panel front mounted
- Operating Altitude.....: <2000meter
- Contacts: www.tense.com.tr info@tense.com.tr

Dimensions for DJ-V96 / DJ-F96 / DJ-V96S



Dimensions for DJ-V72 / DJ-F72 / DJ-V72S

