

Electronic Measurement Instruments

RX-DV Electronic Voltmeters

Application and Operation Principles

R1 - DV and R2 - DV are used to measure / monitoring the RMS value of AC voltage in between two set points. 0-500 V measuring ranges and unique electronic performance make R1-DV and R2-DV the most demanded.

R1 - DV : When the voltage is applied to the voltmeter terminal ends, the voltage value on the input end is displayed. The phase-phase and phase-neutral measuring and monitoring can be performed.

R2 - DV : When the voltage is applied to the terminal ends, the voltage value on the input is displayed. The main difference in this type is that the phases connected into the inputs via commutator can be separately displayed as in R-S-T or any of R-S, R-T and S-T.

Technical Datas

Supply Voltage	: 220-240 V AC 50-60 Hz
Measurement Interval	: 0-500 VAC
Measurement Sensitivity	: $\pm 1\%$
Operation Temperature	: $-40^{\circ}\text{C} \dots 50^{\circ}\text{C}$
Net Weight	: 328 gr (72x72), 340 gr (96x96)

Not İstek üzerine deęişik besleme gerilimine sahip DC voltmetreler imal edilir.

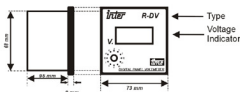
Order Informations

Type	Supply Voltage	Signal Input
R1 - DV - XX	220-240 V AC 50-60 Hz	0-500V AC
R2 - DV - XX	220-240 V AC 50-60 Hz	3x0-500V AC

Available Dimensions

Type	Dimensions(mm)
R1 - DV - 96	96 x 96 x 68
R1 - DV - 72	72 x 72 x 95
R2 - DV - 96	96 x 96 x 68

Dimensions and Front View Informations



Connection Diagrams

