

High Voltage Divider

The High voltage divider, excepting the display section, retains the advantages of the E&C's digital high voltage meter and allows full use of your multi-meter. Furthermore, it can be monitored at a distance through use of a cable. Please consult your local dealer for custom-made high voltage divider out of our specifications.

Standard-class High Voltage Divider

■ Type DVI-100S

● Specifications

Type	Rated Voltage	Accuracy	Input Resistance	Output Resistance	Division Ratio	Dimensions (mm)
DVI-100S	DC±100kV	1kV~50kV ±0.1%	10GΩ	1MΩ	10,000:1	430×430×530H
		50kV~100kV ±0.2%※		10MΩ	1,000:1	

NOTICE: Specifications are subject to change for improvement.

NOTICE: ※ Please consult your local dealer for accuracy±0.1% (50kV~100kV).

High Voltage Divider

■ Type DVI Series

● Specifications

Type	Rated Voltage	Accuracy	Input Resistance	Output Resistance	Division Ratio	Dimensions (mm)
DVI-10	DC±10kV	±0.2%	10GΩ	1MΩ	10,000:1	200×230×170H
DVI-20	DC±20kV	±0.2%	10GΩ	1MΩ	10,000:1	200×230×205H
DVI-30	DC±30kV	±0.5%	10GΩ	1MΩ	10,000:1	320×330×340H
DVI-40	DC±40kV	±0.5%	10GΩ	1MΩ	10,000:1	320×330×340H
DVI-100	DC±100kV	±1%	10GΩ	1MΩ	10,000:1	430×430×526H
DVI-150	DC±150kV	±1%	1GΩ	10kΩ	100,000:1	600×600×1,340H
DVI-200	DC±200kV	±1%	1GΩ	10kΩ	100,000:1	600×600×1,340H

NOTICE: ※ Specifications are subject to change for improvement.

Unit Type High Voltage Divider

■ Type DVI-50-X-Series

● Specifications

Type	Rated Voltage	Accuracy	Input Resistance	Output Resistance	Division Ratio	Dimensions (mm)
DVI-50-X※	DC±50XkV	X=1±0.5% X≥2±1.0%	XGΩ	10XkΩ	100,000:1	400×400×(168+113X)H
DVI-50-1	DC±50kV	±0.5%	1GΩ	10kΩ	100,000:1	400×400×281H
DVI-50-3	DC±150kV	±1%	3GΩ	30kΩ	100,000:1	400×400×507H

NOTICE: Specifications are subject to change for improvement.

NOTICE: ※ The X is a number of integer 1 to 10. The unit is extensible in number. (50kV/unit)

DVI-100S



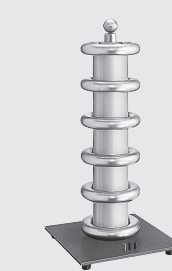
DVI-30/40



DVI-200



DVI-50-5



DVI-50-10

