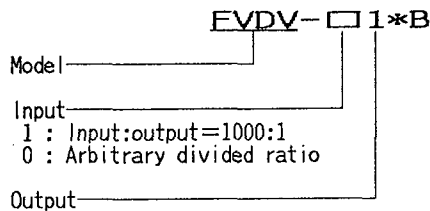


1. GENERAL

Model FVDV Voltage Divider accepts high voltage signal and outputs divided voltage signal. Dividing ratio is 1000:1.

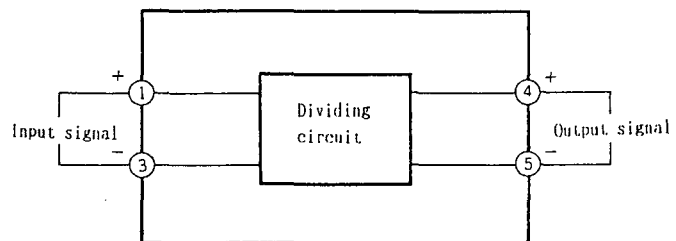
2. SPECIFICATION

Items	Contents
2.1 Input/Output	
Input signal	Optional voltage signal but less than 1200V.
Input resistance	1.1MΩ
Output signal	1/1000 voltage against output
Output resistance	1KΩ
2.2 Standard Function	
Accuracy rating	±0.2% of span
Ambient temperature & humidity	0~50° C, 5~90%RH (no condensation)
Effect of ambient temperature change	±0.2% of span for change per 10° C
2.3 Mounting & Shape	
Materials	ABS plastic case
Boards	Both sides glass epoxy
Mounting method	Rack, wall, DIN rail
Connecting method	M4 screws terminal connect
External dimension	72x24x127mm (HxWxD)
Weight	130g
2.4 Accessories	
Tag number label ... 1	Mounting block ... 2
Mounting screw ... M4 ... 2	

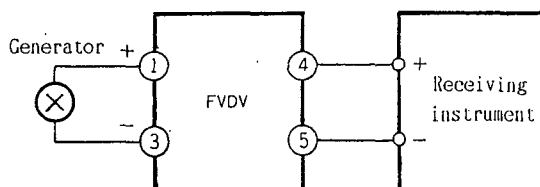


ORDERING INFORMATION
● Model Code :
(Example) FVDV-11*B

Block Diagram

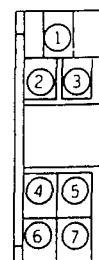


Wiring



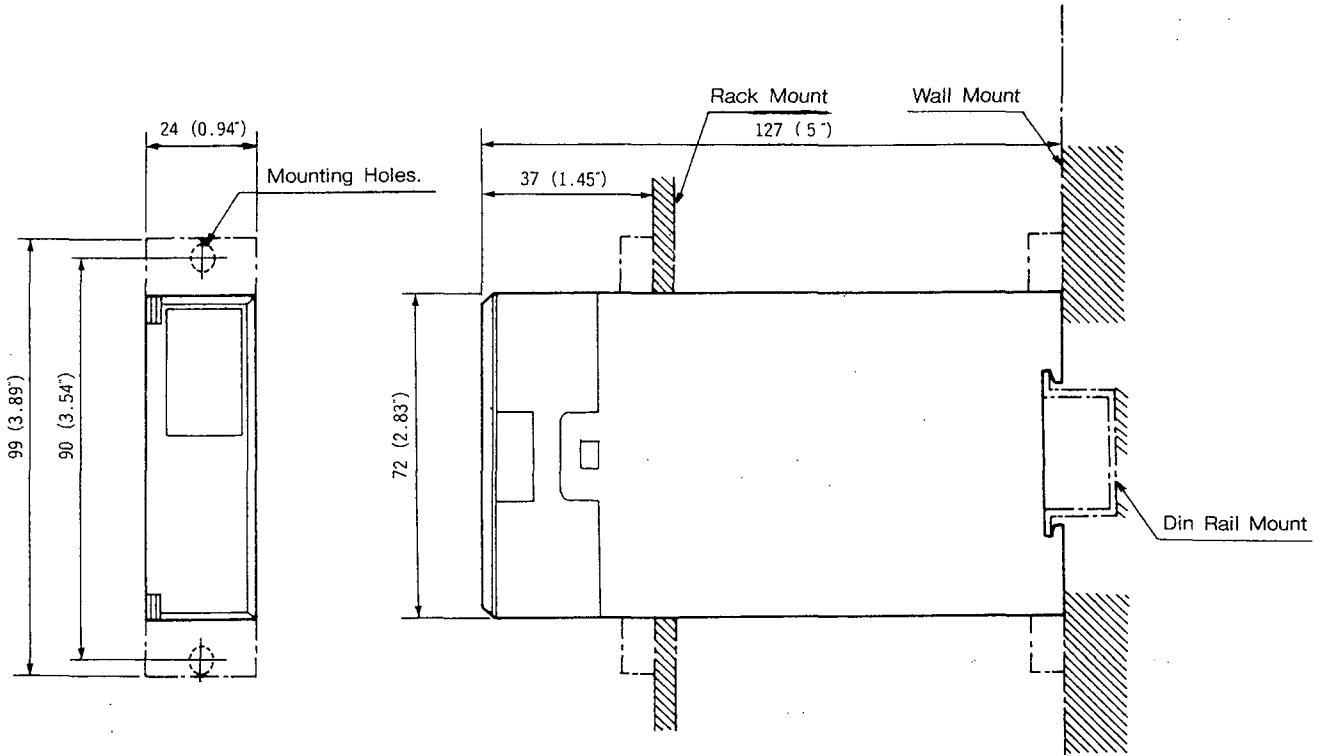
Terminal Arrangement

1	INPUT (+)
2	
3	INPUT (-)
4	OUTPUT (+)
5	OUTPUT (-)
6	
7	



External Dimension

Unit: mm (inch)



Subject to change without notice for grade up quality and performance