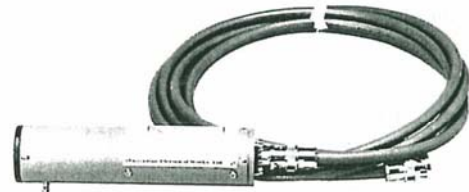


High-impedance probe KNW-411

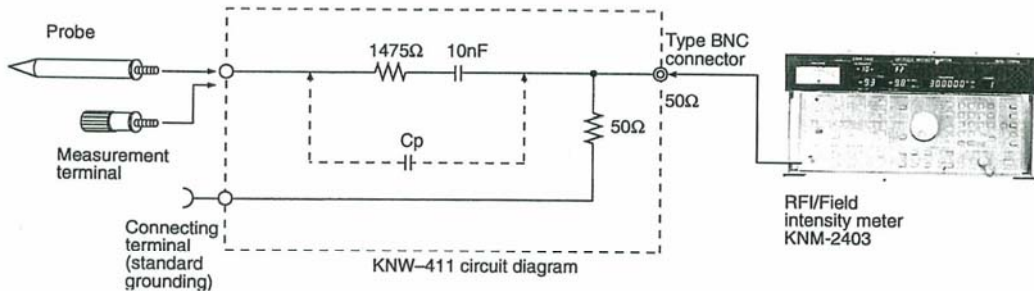
0.01-30MHz

KNW-411 is a high-impedance probe used to measure disturbance waves which leak onto exterior connection conductors of disturbance sources. Measurement is made in a frequency range of 10kHz-30MHz according to CISPR/VDE Specifications and Japanese electric equipment control regulations. The input resistance of the probe is 1.5kΩ and stray capacitance (Cp) is less than 10pF.

Compensation coefficients of this probe are preset into the RFI/FIELD intensity meters of the KNM-2401, KNM-2402, and KNM-2403 to enable automatic addition and direct measurement of noise terminal voltage by key operation.



■ Combined measurement method



■ Specifications

Frequency range	0.01 ~ 30MHz	
Applicable specifications	CISPR Publ. 11 • 14 • 16, VDE0876	
Measurement terminal	50Ω (Type BNC connector) *	
Input resistance	1.5kΩ	
Voltage divide ratio	36dB (nominal value)	
Voltage withstanding of probe	2kV	
Dimensions/weight	126 (W) x 30 (∅) mm	
Accessories	Coaxial cable (BNCP-3D2W-BNCP, 2m)	1
	Probe	1
	Measurement terminal	1
RFI/Field intensity meter used	KNM-2401, KNM-2402 or KNM-2403	
Applied products (separately purchasable)	Fixed attenuator KPD-401 (50Ω/75Ω)	1

* When the input impedance of the combined disturbance wave intensity meter is 75Ω, an impedance of 50Ω can be set by using the applied unit of the fixed attenuator KPD-401.