

Pulse Voltage Divider PVD

The Pulse Voltage Divider PVD 10-3 has been designed to measure the pulse output of surge generators, e.g. a combination wave generators. It consists of the divider and a double shielded coaxial cable.



The Broad-band pulse voltage divider, type PVD is a state-of-the-art measuring equipment whose excellent high-frequency transmission characteristics can be fully exploited only if properly operated and if all aspects typically encountered in the sub-microsecond time region, e.g. appropriate grounding, transmission line characteristics of leads, are fully considered.

Technical specification:

		PVD 10-2	PVD 10-3
max. input voltage, 1.2/50 μ s wave form	[KV]	12	12
max. input power dissipation	[W]	2.5	2.5
max. plus frequent	[Hz]	25	25
divider ratio		100:1 \pm 1 %	1000:1 \pm 1 %
bandwidth	[MHz]	0 - 10	0 - 10
Rise time	[ns]	< 35	< 35

Dimensions:

