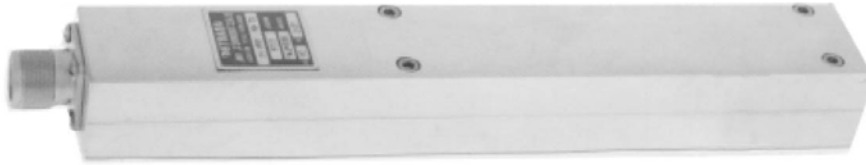




High Voltage Load



This device is designed for the loading of high voltage fast rise time pulse generators up to 25 kV or 50 kV. It can be used with a ultra fast voltage divider (type VDOT8GS) for the measurement of the performance of the pulse generators. The model HVLD20K with a HN connector is shown on the picture above.

SPECIFICATIONS

Reference	HVLD20K	HVLD50K
Type	resistive load	resistive load
Maximum voltage	25 kV, for a 1 ns pulse 20 kV, for a 200 ns pulse 16 kV, for a 400 ns pulse	50 kV, for a 1 ns pulse
Frequency response	DC to 3.5 GHz	DC to 3.5 GHz
Impedance	50 ohm	50 ohm
Connector type	HN (other on request)	HVMEM50K
Maximum average power	2.5 W	2.5 W
Weight	800 g	1'200 g
Size (L x W x H)	27 x 3.2 x 3.8 cm	27 x 5 x 4.5 cm

Other models are available on request.