

KeyTek ECAT® Model E506-4W



Plug-in module to produce the 2/10 μ s surges required by Telcordia GR-1089 CORE for up to five-wire (four terminal) testing

ELECTRICAL

Waveforms

<2/>10 μ s, 50-800V, 100A/terminal with 800V open-circuit voltage

<2/>10 μ s, 50-1500V, 100A/terminal with 1500V open-circuit voltage

<2/>10 μ s, 100-2500V, 500A/terminal with 2500V open-circuit voltage

<2/>10 μ s, 200-5000V, 500A/terminal with 5000V open-circuit voltage

Tolerances

All peak open-circuit voltages and short-circuit currents are -0%/+20%

Outputs

Front panel terminals for connection to T1, R1, T2, R2 and Ground

Surge

Repetition Rate: 1 shot/16 seconds

Minimum System Requirements

E100 series control center

Options

E506-4W-VI - adds voltage and current monitoring