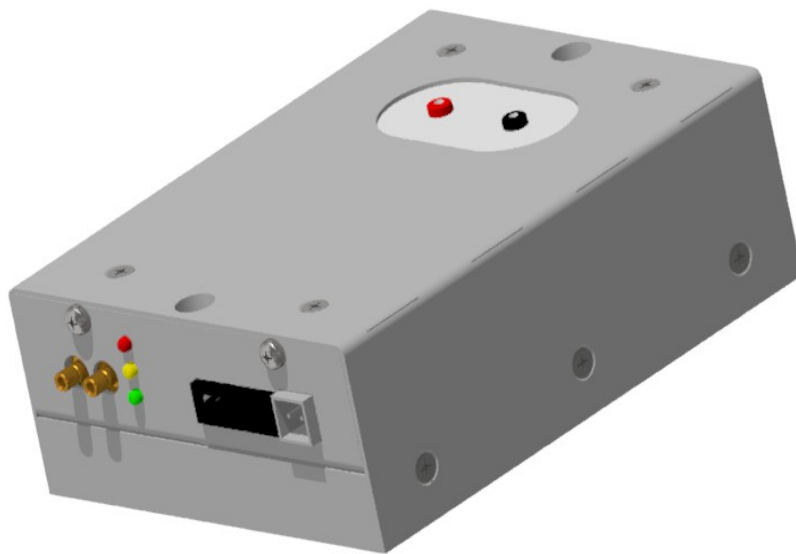


# HV Linear Amplifier

## 100MHz 100pp



### Applications:

Electro Optical Modulators (EOM), MEMS devices, beam steering, ultrasonics.

Type	HVA-100
Output voltage	100Vpp
Bandwidth/3dB (large signal)	DC-100MHz @5pF
Gain	50
Rise-/Falltime	5ns @ 5pF
Ripple or noise	0,05Vpp
HV-Monitor	+/-1,0V
Monitoring	°C, OCP, UVLO
Supply voltage	DC 24V+20%/-10%
Cooling	Contact with external cooling plate, optional direct by water
Dimensions	120x90x40mm <sup>3</sup>