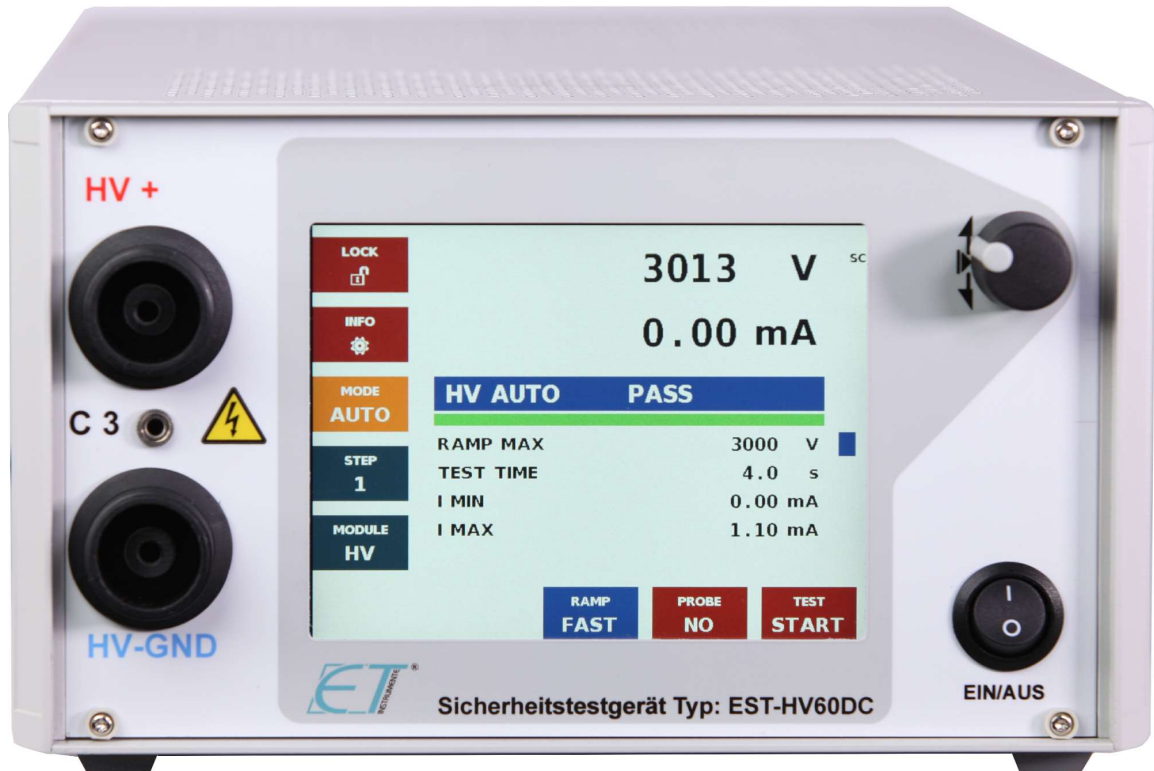


High Voltage Test Unit EST-HV60DC



For the production test
Test power 60W • Isolated output



DC- High Voltage Test Unit

- Test voltage 0 - 6000 Vdc
- Ramp up and down function
- PASS / FAIL indicator, optically and acustically
- Automatic and manuel operation
- Adjustable test time
- Safety circuit input
- External start input
- USB-Interface is standard, Option RS 232-, Ethernet- or Analogue

With the high voltage test unit EST-HVDC the dielectric strength tests on units, systems, packages, components and insulation material of all kinds can be practicabled. The operational area is in the manufacturing, the incomming inspection and the service. The high voltage test unit EST-HV60DC gives a isolated adjustable test voltage of 0 - 6000 Vdc. Standard Interface is USB, optionally a programming and measurement can occur by analogue-, RS 232- and Ethernet interface. A version without any operating elements -ENC is also available.

Short specification EST-HV60DC

Type	Power max.	Voltage Vac	Current mA	Case
EST-HV60DC-USB	60 W	0....6000 Vdc	0....10 m A	235x135x435mm

Short specification options EST-HV60DC

Option	Description
-SSB	Safety current limit - $I_{max}=U/600k\Omega$
-ETH	Ethernet Interface, Programming and measurement
-RS232	RS232-Interface, Programming and measurement
-ENC	Without operation and indication
-A	Analogue Interface (0...5 Vdc, TTL), Programming and measurement
-EEHV-WIN	Windows Software package EEHV-WIN
-HVPP	High voltage test pistols with 3m Kabel and HV-Connector
-HVPPS	High Voltage Test Pistole with start button, 3m Cable and HV-Connector
-HVKS3m	3m High Voltage Cable with HV-Connector and open End
-HVKS5m	5m High Voltage Cable with HV-Connector and open End
-EST-ÜLINT1	Schuko, USA, UK and Laboratory adapter (One side open end)
-EST-ÜLINT2	Schuko, USA, UK and Swiss adapter (One side open end)



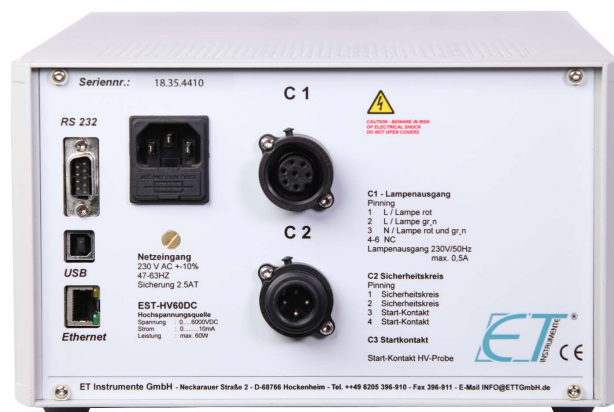
High Voltage Test pistols HVPP



High Voltage Cable HVKS3m



**International Adapter
EST-ÜLINT1**



**Backside High Voltage Test Unit
EST-HV60DC**

Specification

Mains Input	: 230 Vac $\pm$ 10% 47-63 Hz
Accuracy	: Voltage < 2 %
Ripple	: < 5 % not loaded
Digital indication	: available
Dimension	: 235x135x435mm
Dimension with Opt. EK	: 3 U, 14TE, 380 mm