

HTP-ECH SERIES

MULTICHANNEL HIGH POWER HV SYSTEM



POSITIVE PROBLEM SOLVING **+ =**

The HTP-ECH range of 19" multichannel industrial crates provide a high power solution to high voltage testing. Both desktop and rackmount units are available.

A variety of interfaces can be selected, with control and monitoring software also available for larger systems. User specific units can be created by combining modules from different product families. Multi-channel output systems are possible, with a maximum of 480 channels available in one crate. Please contact ETPS Ltd for your specific voltage and power requirements.

- + Can House 3U Cassettes and HV Modules**
- + Control & Monitoring Software Available**
- + User Specified Voltage and Power**
- + Desktop and Rackmount Models**
- + Variety of Interface Options**

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SELECTION TABLE

Part Number	Compatible Units	Integrated Fan	Optional Interface	Dimensions (W x H x D)	Module Slots	Max Power
HTP-ECH 104	HTP-EHQ	No	CAN or RS232	½ 19" x 3U x 350mm	4	200W
HTP-ECH 108		No	CAN or RS232	19" x 3U x 350mm	8	200W
HTP-ECH 124	HTP-CPS HTP-DPS HTP-EPS	No	CAN & USB	½ 19" x 3U x 350mm	4 + 1*	120W
HTP-ECH 128		No	CAN & USB	19" x 3U x 350mm	8 + 1*	300W
HTP-ECH 12A		No	CAN & USB	19" x 3U x 350mm	10 + 1*	300W
HTP-ECH 224	HTP-EHS-8-F0 HTP-EHS-8-F2 HTP-EHS-8-F6 HTP-EBS HTP-EDS	Yes	CAN & USB	19" x 7U x 350mm	4	300W
HTP-ECH 238		Option	CAN & USB	19" x 6U x 450mm	8	700W
HTP-ECH 43A		Yes	CAN	19" x 8U x 600mm	10 + 1*	1200W
HTP-ECH 44A		Yes	Ethernet & CAN	19" x 8U x 600mm	10 + 1*	1200W
HTP-MPOD 2H-LX		Yes	Ethernet, CAN & USB	19" x 8U x 460mm	10	1200W
HTP-MPODmini		Yes	Ethernet, CAN & USB	19" x 4U x 460mm	4	600W

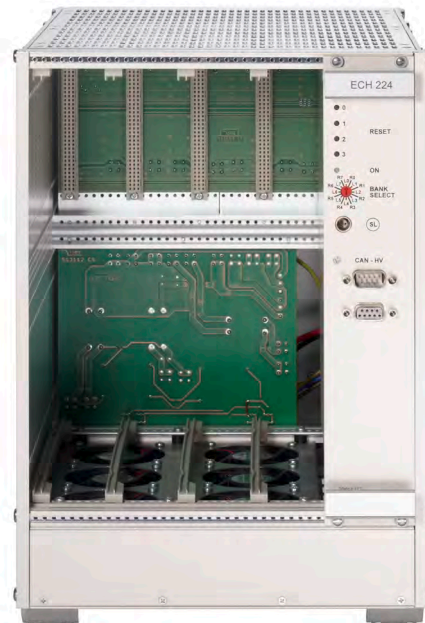
*Additional slot for communications card



HTP-ECH 128



HTP-ECH 238



HTP-ECH 224

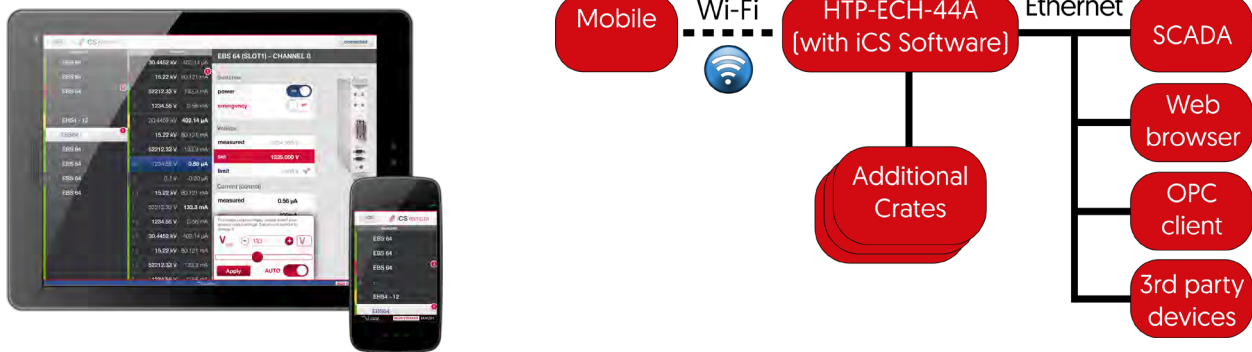


OPTIONS

CODE	DESCRIPTION
/UPS	Uninterruptible Power Supply (for ECH 238, ECH 43A and ECH 44A only)
/ICS	Intelligent remote control and monitoring software (for ECH 44A only)
/WIFI	Integrated Wi-Fi access point for wireless remote control (for ECH 44A only)
/ETH	Ethernet interface (for ECH 124, ECH 128 and ECH 12A only)
/FAN	Integrated fan mounted on ECH 238 (adds 1.5U height overall)

ICS INTELLIGENT SOFTWARE

New iCS software allows users to remotely programme, monitor and error log output values of HV modules with the HTP-ECH-44A crates. An integrated Wi-Fi access point provides control of the crate via any device with secure internet capability. Allowing access through any PC, tablet or smart phone with a modern internet browser. Up to 3 additional crates can be added via CAN bus so that up to 40 modules can be controlled directly from one crate via iCS software. The open platform nature of the iCS operating software allows for the simple integration of external 3rd party devices into test setups.



Every effort is made to ensure that the information provided within this technical summary is accurate. However, ETPS Ltd must reserve the right to make changes to the published specifications without prior notice. Where certain operating parameters are critical for your application we advise that they be confirmed at the time of order. ETPS Ltd specialises in modifying its proven platforms to suit your needs. Please contact our office if your requirement is non-standard. Please note that your actual unit may differ from those shown.



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POSITIVE
PEOPLE
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ETPS engineer electronic power supply and testing systems. Our problem solving skills provide the spark of innovation to some of the world's leading technology brands.



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