

# Battery Voltage Pick-up

LVCBATT BATTERY VOLTAGE PICK-UP supervise Battery life LVCBATT is a DC voltage converter to test batteries used in UPSs or backup generator startup circuits. The probe has been designed for systems with negative ground. If the equipment under test has positive ground, use the DC/DC ANT probe instead. LVCBATT has been designed in a DIN rail housing, so that it can be installed directly inside electrical closets.

Its special characteristics are: no adjustments and a low cost. Three models are produced for different batteries and ranges, to get the best precision.



## SPECIFICATIONS

### Power requirement

Power supply	12V @ 70mA
Precision	±0,5 V

### I/O Range

LVCBATT15	input range 0/15V, for 12V batteries
LVCBATT30	input range 0/30V, for 24V batteries
LVCBATT60	input range 0/60V, for 48V batteries
Output voltage	0 ÷ 5 VDC (proportional to the input)

### Dimensions

Width	22 mm
Height	75 mm
Depth	45 mm

### ORDERING CODES

<b>LVCBATT15</b>	DCVoltage pick-up 0/15V
<b>LVCBATT30</b>	DCVoltage pick-up 0/30V
<b>LVCBATT60</b>	DCVoltage pick-up 0/60V