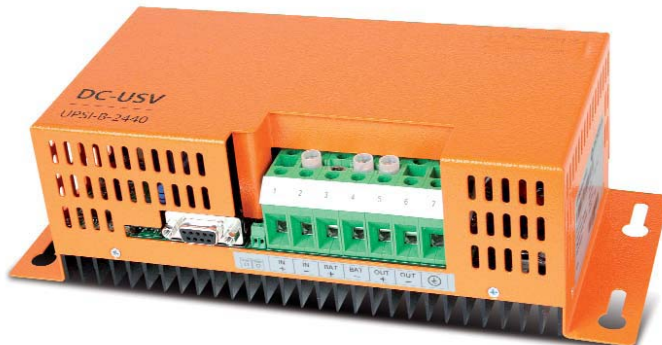


UPSI-B-2440

UPS 24 VDC with Battery Pack 24 VDC



Features

- * **Battery Monitoring**
- * **Online-Technology**
- * **Battery Pack BP-2450C**
- * **Temp Range**
-30...+70 °C (opt.)

Specification

Input Voltage 24 V DC (20...32 V)

Input Current 42,5 A max.

Output Voltage (Operational) : appr. . 0,4 V below Input Voltage

In Battery Mode appr. 30,9...19 VDC

Output Current 40 A max.

Battery Charge at 2 A max. (internal Charge Electronics)

Full Load Voltage 26,4...31,2 V, temperatur -controlled

Under Voltage Protection 19 V DC \pm 2 %

Battery Weak Status < 21 V \pm 2 % (in Battery Mode)

Switching Time Threshold 0 ms, Online-Technology, Supply Voltage to Battery 20 V / , Battery to Supply Voltage 22 V

Back Up Time (dep. of Battery Size – see Datasheet of Battery Pack BP-2450C)

Interface DSUB9-Connector , Open-Collektor, Opto-isolated

Outputs: Power Fail, Battery Low Input : Shutdown

Optional : with Software for major OP-Systems

Battery Type : PbSn Battery , maintenance free

Approval / EMV / CE

Environmental

Ambient Temperature -30...+70 °C

Storage -40...+80 °C

Humidity 0...95 % RH non Condensing

Dimensions 253 x 104 x 75 mm \pm 0,5 mm

Weight : 1,3 kg