

Rechargeable Battery Pack for Laser Modules with Open Leads

Description

FP-5V-NiMH-Battery Pack is a practical accessory for stand-alone applications of laser modules, or if no power source is nearby. The capacity is designed so that 1 mW red laser modules, which are used the most, can be operated approx. 40 hours without interruption. The included Binder-connector for soldering the leads connects the laser with the battery pack.

Technical Data

FP-5V-NiMH-Battery Pack

- 5.0 VDC output voltage
- 2400 mAh
- Case dimensions in mm: 80x70x30
- Operating time with standard laser module FLEXPOINT® approx. 40 hours
- Charging time 8 hours
- Overload protection

Connector:

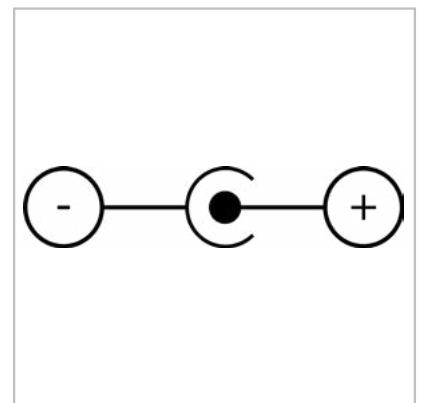
- Binder series 712; 3-pole
- Pin configuration: pin 1 = „+“ / pin 3 = „-“

Charger:

- Primary 100 – 240 VAC, 50 – 60 Hz
- Secondary 5.0 V, 350 mA
- Cable length approx. 1.7 m
- Coaxial power connector, 5.5 mm x 2.5 mm

Scope of delivery:

- FP-5V-NiMH-Battery Pack
- Binder connector
- Charger
- 4 x plug adapter (Europe, UK, USA, Japan)



Pole-assignment of the coaxial power connector