

DK-PWR-01

Power supply expanding board

User's guide



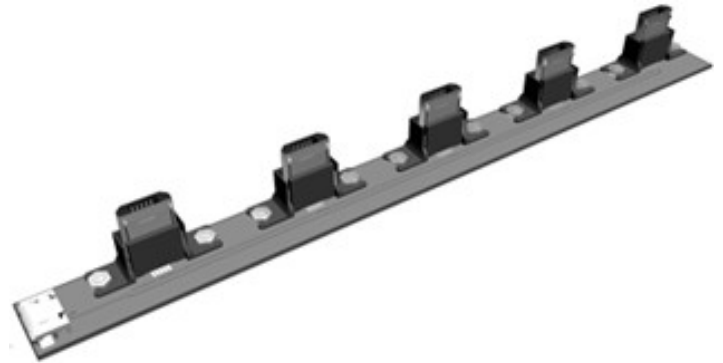
Simple way to smarter wireless solutions

Description

Power supply expansion board. Optimized for DK-EVAL-03 and similar IQRF development and construction kits.

Features

- Single power source expanded to 5 connectors
- Cascading up to 25 end devices allowed
- Micro USB connectors
- Compact
- Space saving



Applications

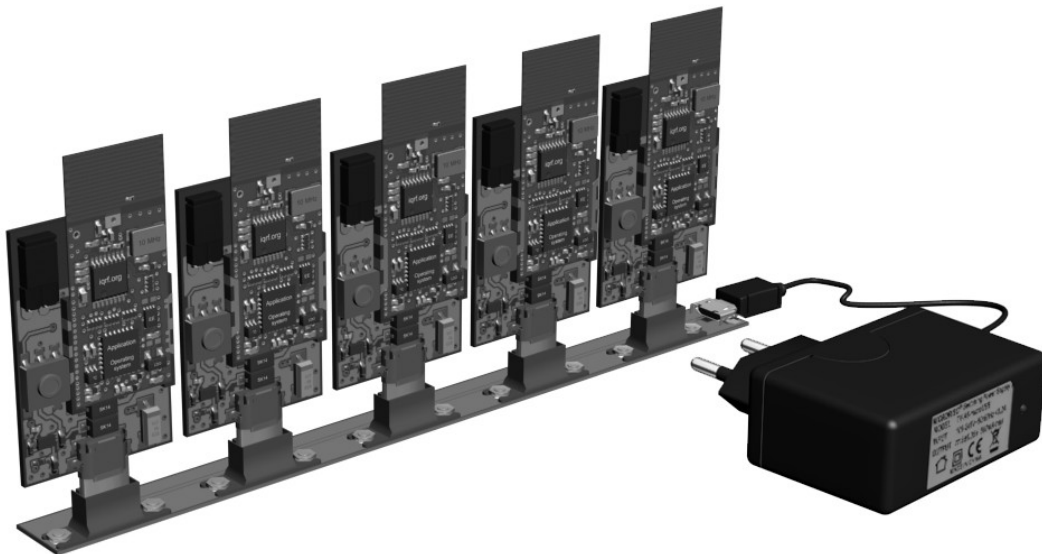
- Charging of more devices from a single supply
- Operation with continuous charging

Parameters

(typical values unless otherwise stated, for brief guidance only)

Total current	1.5 A max.
Dimensions (L x W x H)	144 mm x 12 mm x 16
Connector spacing	28 mm
Weight	14 g

Typical usage



Pack list

- DK-PWR-01 Power supply expander

Ordering code

- DK-PWR-01 Power supply expander

Recommended options

- MI-TY-A6-microUSB Wall switching power supply 5 V DC, 500 mA

Document history

- 100810 First release

Sales and Service

Corporate office

MICRORISC s.r.o., Delnicka 222, 506 01 Jicin, Czech Republic, EU
Tel: +420 493 538 125, Fax: +420 493 538 126, www.microrisc.com

Partners and distribution

Please visit www.iqrf.org/partners

Quality management

ISO 9001 : 2000 certified

Complies with ETSI directives EN 30279 V.1.2.1:99, ETS 30683:97, ETSI EN 301489-1:00, ETSI EN 300220-1:00, ETSI EN 300390-2V.1.1.1:00

Complies with FCC directives FCC CFR, Title 47, Part 15, Section 15.209, FCC CFR, Title 47, Part 15, Section 15.249

Complies with Directive 2002/95/EC (RoHS)



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