

Specifications and dimensions

Rectangular multi-coil charger.

Mechanical characteristics

- Soft-touch multi-coil charger
- Micro USB-B power input and output socket
- Three overlapping inductive charging coils

Electrical characteristics

- Power consumption 5W-10W, input voltage 12V + 0.5/-3.0V
- Maximum output current (via USB-B) 2.0A
- Maximum Inductive charging current 2.0A

Standards and certifications

- Qi Certified, CE Marked
- EN 50121-3-2 Railway Apparatus and EN 623111 Human exposure EMC compliant
- EN 61373 Rail vehicle vibration tested
- EN 45545-2 Fire protection of railway vehicle - Part 2



Name	Part No.
▪ Rectangular multi-coil charger	PIF-03S-010

Dimensions (mm)



