



Smart Connections

ionSign BP212

The BP212 is an easy to install backup power supply for ionSign's pulse counter, remote monitoring and control devices.

The BP212 also fits to any third party device operating with nominal 12 VDC voltage.

The BP212 is designed for ensuring uninterrupted power supply for devices both in domestic and industrial use.

Due to its built-in NiMH battery, the BP212 is very compact to install to any existing device cabinet.



Technical specifications

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| ▪ Nominal input voltage 12 VDC | ▪ Built-in NiMH battery |
| ▪ Input voltage range 12...15 VDC | ▪ Operating temperature -20°C...+45°C |
| ▪ Total input current 700 mA | ▪ Operating humidity 5%...95%, non-condensing |
| ▪ Nominal output voltage 12 VDC | ▪ IP20 |
| ▪ Output current 500mA (peak 800mA) | ▪ 2 module wide DIN rail enclosure (WxHxD 34x90x52mm) |
| ▪ Backup capacity 20 minutes at 500mA | |
| ▪ Open collector alarm output for power failure indication | |