

Z-Wave Power Reader

From your Z-wave network directly to the cloud!

Technical Specifications

WIRELESS COMMUNICATION

Frequency	868.42 MHz EU Version
Range	25~35 meters indoor 50~110 meters outdoor
Meters Supported	Mechanical (Ferraris Type) Electronic (LED) Electronic - Infrared LED
Wireless Connectivity	Z-wave

BUTTON OPERATION

1x	Wake-up
2x	Sleep
3x	Include mode (requires a learn mode command)
7x	Factory reset (Warning: all data will be deleted)

BUTTON OPERATION

Gateway	<ul style="list-style-type: none"> • NorthQ NQ-900-EU • NorthQ NQ-901-EU • NorthQ NQ-902-EU • Other Z-Wave Gateways
USB Stick	NQ-920-EU

EXTRA SPECIFICATIONS

Weatherproof	Both sensor cable and main unit
Cable Lengh	5 meters
Storage Space	About 3 months of consumption data (values every 15 minutes)
Wall-Mount Accessories	Included
Firmware Update	Wireless

CERTIFICATES

Z-Wave	Certificated
CE Certificates	88/387/EEC; 2004/108/EC; 2006/95/EC

OPERATING CONDITIONS

Operating Temperature Range	0 ~ 50°C
Operating Humidity Range	20 ~ 90%
Storage Temperature Range	-20 ~ 70°C
Storage Humidity Range	15 ~ 95%

PRODUCT SIZE

Sensor Head	28.6 x 26.6 x 9.1 mm
Main Unit	93 x 75 x 34 mm

SUPPORTED COMMAND CLASSES

- COMMAND_CLASS_BASIC
- COMMAND_CLASS_BATTERY
- COMMAND_CLASS_WAKE_UP
- COMMAND_CLASS_FIRMWARE_UPDATE_MD_V2
- COMMAND_CLASS_TIME_PARAMETERS
- COMMAND_CLASS_METER_V2
- COMMAND_CLASS_CRC_16_ENCAP
- COMMAND_CLASS_CONFIGURATION
- COMMAND_CLASS_MANUFACTURER_SPECIFIC_V2
- COMMAND_CLASS_VERSION
- COMMAND_CLASS_METER_TBL_MONITOR

