

Data Collector - nV801 Range





FEATURES & BENEFITS

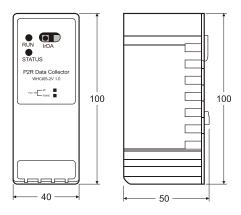
Converge Variety of Advanced Technologies

- Provides multiple technologies for uplink communication to the Data Concentrator or Head End System. I.e. G3-PLC,PRIME, ZigBee, RF (433MHZ).
- With a Multi-level protection control technology there's no need for any configuration as device auto detects settings.
- In addition to acting as a technology converter, the device acts as a data repeater to increase communication distances.

TECHNICAL SPECIFICATIONS

Power Supply:	AC: 85V - 265V
Frequency:	50Hz / 60Hz
Downlink With Meter:	RS485
Max connected Meters:	32 Units
Uplink:	G3-PLC™, PRIME, ZigBee, RF (433MHz)
Induction:	Run indication, status Indication
Normal Operation Temperature:	-40°C to +70°C
Extreme Operating Temperature	-40°C to +85°C
Power consumption:	0.5W
Dimensions:	L*W*H=40mm x 50mm x 100mm
Life Expectancy	15 year design

SCHEMATIC



CONNECTION DIAGRAM

