

Sure Connect

Connecting a portable generator is now safe and easy with SureConnect.

SAFE

- Eliminates the use of extension cords and other connections that can be hazardous to customers.
- Detects when a generator is operating and automatically disconnects from the utility grid, eliminating dangerous backfeed.

EASY

- Included in the SureConnect Service is a Generlink™ device which is equipped with GenerLok™, a unique interlocking power cord system that provides a quick and easy connection to a portable generator.
- Installed in 90 minutes or less by a licensed technician.
- Easily installed behind the customer's electric meter with a neutral connection routed from the Generlink™ device to the customer's main breaker panel.
- Flexibility to run virtually any appliance, up to the capacity of the generator by simply energizing appliances from the breaker panel.

SPECIFICATIONS AND TECHNICAL INFORMATION MODEL MA23-N and MA24-N

PHYSICAL

Diameter:	6 ½ in.
Depth:	5 ¼ in.
Weight w/o surge:	5 ½ lbs
Socket Style:	Ring, 200 Amp, 4 jaw

ELECTRICAL

Source Compatibility :	200 Amperes or less
Withstand Current:	10,000 Amperes rms symmetrical at .7 - .8 pf, 240 Volts, 60 Hz 6000 Amperes for 6 cycles at .7 - .8 pf, 240Volts, 60 Hz
Generator Input:	7.2kW Continuous*, 120/240 Volt
Connection:	<ul style="list-style-type: none">• 40' Proprietary GenerLok™ Power Cord included with rental with L14-20 or L14-30 plug• Generator must be marked 'Floating neutral,' 'Neutral not connected to frame,' or similar.• The generator receptacle on the transfer switch shall have a warning label similar to "Connect only to a generator with a floating neutral".

**WARNING: Solid Neutral system
Connect only to a generator with a FLOATING NEUTRAL**

OPERATIONAL

Transfer Type:	Break-Before-Make
Transfer Latency:	2-3 Seconds
Life Cycle:	300,000 Operations
Temperature Range:	-30°C to 60°C External Ambient

FEATURES

Generator Input Protection:	<ul style="list-style-type: none">• Generator Input Voltage ≥ 200 Volts• Supplemental Overcurrent ≤ 40 A
Utility Input Protection:	<ul style="list-style-type: none">• Utility Input Voltage ≥ 180 Volts• Over-Temperature Trip ≥ 105°C
Status Indication:	<ul style="list-style-type: none">• Long-life LED indicators show utility power availability and/or fault presence

MISCELLANEOUS

- NB Power will install a meter seal on both meter lock rings (located between the meter base and the GenerLink™ device and between the GenerLink™ and the meter).
- Installation and commissioning processes must follow New Brunswick electrical codes and standards where applicable.
- The unit shall be pre-approved and marked with a Field Evaluation or a full certification label acceptable in New Brunswick.

Outages can
be stressful -
but they don't
need to be.



Énergie NB Power

the power of possibility

nbpower.com/SureConnect

*3 hours at 25° C ambient