

# GBP-100

Up to 65 KWp

- Surge Protection
- Circuit Breakers for Inverters
- Pre-Programmed with DNSP Required Settings
- Space for Energy Meter or Other Accessories
- MCCB as Main Isolator
- Noark contactor



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## ELECTRICAL SPECIFICATIONS

<b>Product Code</b>	GBP-100
<b>Applicable PV System Size</b>	up to 65 KWp
<b>Main Switch Current</b>	100A
<b>3-ph Inverter Chassis</b>	Up to 4 Units
<b>Inverter Protection</b>	NOARK's MCB 3P Max. Inverter Output 63A
<b>Main Circuit Breaker</b>	NOARK's MCCB 3P In = 100A Icu = Ics = 50kA
<b>Protection Relay</b>	ComAp's MainsPro
<b>AC Surge Protection</b>	NOARK's SPD Class I+II
<b>Mains Contactor</b>	Rated Operational Current (AC-1) = 125A

## MECHANICAL SPECIFICATIONS

<b>Enclosure Material</b>	1.5 mm Full Powder Coated Mild Steel
<b>Enclosure IP Rating</b>	IP65
<b>Dimension (mm)</b>	850 x 600 x 250
<b>Mounting</b>	Wall

A precisely engineered protection solution for commercial Solar Systems.

Designed, engineered, and assembled in Australia with quality ComAp and Noark components.

Each board is pre-programmed to comply with DNSP requirements, including customised boards for system above 100 kWp.