

BOP – Basic Operator Panel

Operating Instructions

To submit any suggestions for improvements,  
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## 1. Safety Information



- The BOP can be fitted to and removed from the inverter whilst power is applied.
- The BOP must be directly fitted to the front of the inverter and not connected remotely using a cable.
- If the BOP has been set as the I/O control (P0700 = 1), the drive will stop if the BOP is removed.
- The BOP is a SINAMICS UL listed accessory.

## 2. Operating Instructions

For instructions on fitting the BOP to the inverter, please refer to the SINAMICS G110 Operating Instructions.

For a complete functional description of the BOP, please refer to the SINAMICS G110 Operating Instructions.

Buttons on the Operator Panel

| Panel/<br>Button | Function  |
|------------------|---|
|                  | <b>Indicates Status</b><br>Displays the settings currently used by the inverter.          |
|                  | <b>Start motor</b><br>Disabled by default. To enable button set P0700=1                   |
|                  | <b>Stop motor</b><br>OFF2 by default <sup>1</sup> . To enable button set P0700=1          |
|                  | <b>Change direction</b><br>Disabled by default. To enable button set P0700=1              |
|                  | <b>Jog motor</b><br>Motor runs at the jog frequency (P1058) whilst the button is pressed. |
|                  | <b>Function</b><br>Pressing this button displays additional information.                  |
|                  | <b>Access parameters</b><br>Pressing this button allows access to the parameters.         |
|                  | <b>Increase value</b><br>Pressing this button increases the displayed value.              |
|                  | <b>Decrease value</b><br>Pressing this button decreases the displayed value.              |

<sup>1</sup>If not set as a command source the stop button will only issue an OFF2 command which will allow the motor to coast to a standstill.