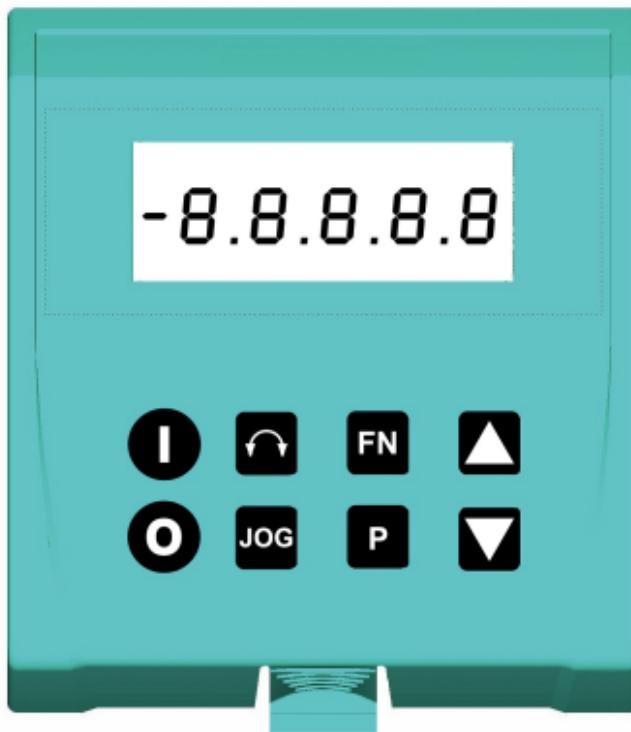


## BOP – Basic Operator Panel

Operating Instructions



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

To submit any suggestions for improvements,  
please send an e-mail to:  
[documentation.sd@siemens.com](mailto:documentation.sd@siemens.com)

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