SIEMENS

English

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

[1]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

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Siemens plc
Automation & Drives
Standard Drives Division
Varey Road,
Congleton, CW12 1PH

United Kingdom