OPERATION: LENZE VFD/KEYPAD

WARNING: The following startup procedures apply to standard model controllers. Procedures may vary depending on installation options and system automation. The installer should verify proper wiring, terminations, and voltage supply before proceeding. High voltage gloves and arc flash protection are recommended.

Starting and stopping the fan



The RUN and STOP buttons control the fan start and stop functions.

To start the fan, press the green RUN button.

To stop the fan, press the red STOP button.

Adjusting fan speed



The arrow buttons control speed adjustment.

To adjust fan speed, press the Up or Down arrow button.

- Single presses will increase or decrease the speed in 1–2% increments.
- Pressing and holding the Up or Down arrow button will slowly and continuously adjust fan speed until the button is released.

Reversing direction of fan rotation



The direction of fan rotation can be reversed when the fan is stopped or running.

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To reverse the direction of rotation, press the Direction button, and then press the Memory/ Enter button as shown on the left. The associated direction indicator will flash to indicate the pending change.



Drive idle/stopped screen



Fan speed percentage display (73.5% running forward)



Typical fault message display (incoming line over-voltage shown)

