

**NO-VOLT RELEASE REMOTE CONTROL
STATION for IMO JAGUAR CUB-VXR, iDrive 2
and SD1 INVERTERS.**



This control pendant allows you to access the software of the inverter remotely, bypassing the buttons on the inverter itself.

DIMENSIONS

150mm (high) x 80mm (wide) x 50mm (deep).
Enclosure has four fixing holes for mounting purposes.

START BUTTON (GREEN)

The inverter software will allow the user to pre-programme the motor acceleration time. Motor will “soft-start” in a controlled fashion when this button is pushed.

STOP BUTTON (RED)

(Incorporating no-volt release safety feature)
Inverter software will allow the motor to coast, decelerate or brake to a stop when this button is pushed. The inverter software will allow the user to pre-programme the motor deceleration time. Motor will stop in a controlled fashion when this button is

pushed. The motor will not re-start automatically if power to the inverter is lost and then restored. This is a very important safety feature not offered by all manufacturers of control pendants.

FORWARD/REVERSE SWITCH & RUN/JOG SWITCH

In “Run” Mode, the motor can be stopped and restarted in the opposite direction using the reversing switch. The motor can also be reversed “on-the-fly”. This feature decelerates the motor to a standstill and then accelerates the motor back up to speed in the opposite direction without “stopping” the motor – very useful for screw-cutting and milling applications. In “Jog” mode, the motor will inch/jog at the requested frequency rather than run continuously.

POTENTIOMETER

Rated at 10KΩ, this potentiometer is the means by which the user controls the speed of the motor. Maximum and minimum frequency settings/speeds are pre-programmed via the inverter software.

SCREENED CABLE

The control pendant is fitted with a 2 metre length of 7-core screened colour-coded cable for connection directly to the inverter control terminal rail.



MANUFACTURED BY

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