

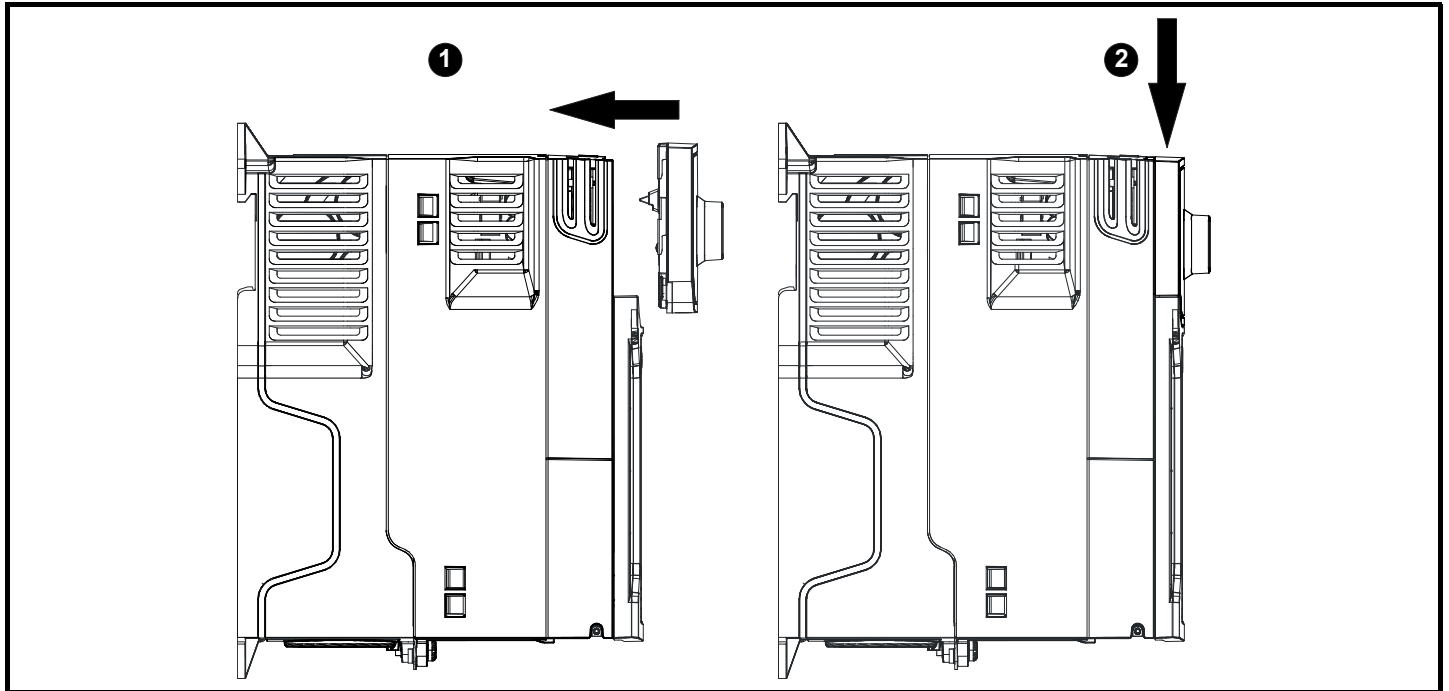
# CI-485 Adaptor Installation Sheet

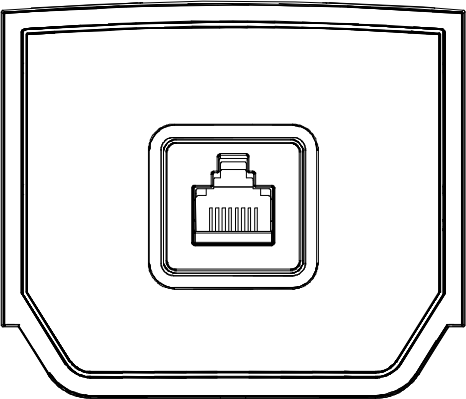
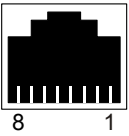


**WARNING**

The CI-485 Adaptor is intended for use only when attached to the drive in the manner shown in this installation sheet. It is not suitable for handheld or remote use. Operation in any other fashion may cause a hazard, and invalidates the warranty.

## Installing the CI-485 Adaptor on the drive



Module	Terminal Information																		
<p>CI-485 Adaptor</p> 	 <table border="1"> <thead> <tr> <th>Pin</th> <th>Function</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>120 <math>\Omega</math> Termination resistor</td> </tr> <tr> <td>2</td> <td>RX TX</td> </tr> <tr> <td>3</td> <td>0 V</td> </tr> <tr> <td>4</td> <td>+24 V (100 mA)</td> </tr> <tr> <td>5</td> <td>Not connected</td> </tr> <tr> <td>6</td> <td>TX enable</td> </tr> <tr> <td>7</td> <td>RX\ TX\</td> </tr> <tr> <td>8</td> <td>RX\ TX\ (if termination resistors are required, link to pin 1)</td> </tr> </tbody> </table>	Pin	Function	1	120 $\Omega$ Termination resistor	2	RX TX	3	0 V	4	+24 V (100 mA)	5	Not connected	6	TX enable	7	RX\ TX\	8	RX\ TX\ (if termination resistors are required, link to pin 1)
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### NOTE

The CI-485 Adaptor can be installed/removed while the drive is powered up and running a motor, providing that the drive is not operating in keypad mode.

### Serial Communications

The serial communications port has a fixed baud rate of 115200 Baud, and serial mode of 8 data bits, 1 stop bit, no parity, modified Modbus register mode.

Keypad port serial number (11.090) defines the node address for the CI-485 Adaptor. The node address has a range of 1 to 16.



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