

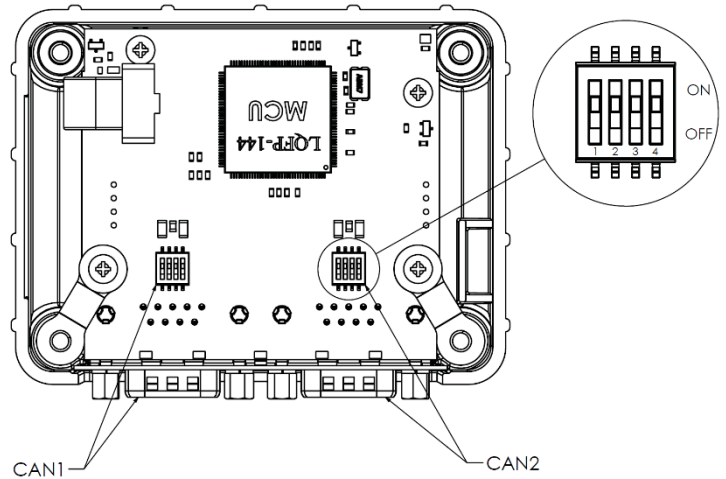
Getting Started

CAN network module

The CiX CAN module is equipped with optional 120 Ohm terminations for each CAN interface (CAN1 and CAN2). Each CAN interface is galvanically isolated to the panel but not from each other. **By default the termination for both CAN ports is disabled.**

To configure the CAN port terminations, unscrew the four screws holding the CAN module and turn the module over. The interface cable need not be removed from the terminal.

If the CAN module is the first or last CAN device on the BUS, enable the 120 Ohm termination for that port by toggling all four switches. Please note that a properly configured port will have the switched either all ON for 120 Ohm termination or all OFF for NO termination.

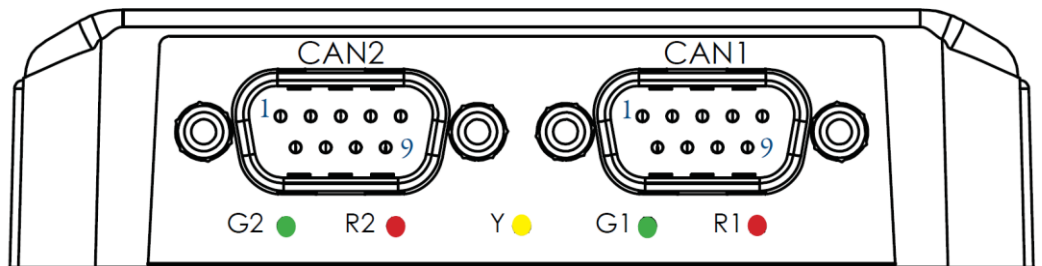


CAN Port Switches

Switch 1	Switch 2	Switch 3	Switch 4	Description
OFF	OFF	OFF	OFF	Termination off
ON	ON	ON	ON	Termination on

CAN Port Pinouts

Pin	Description
2	CAN_L
3	CAN_GND
5	CAN_SHLD
7	CAN_H



LEDs indicate the CAN Bus state for CAN1 / CAN2

G2	R2	Y	G1	R1	Description
off	off	on	off	off	Module is not configured or loading
on	off	on	on	off	Module is configured and waiting
on	flash	flash	on	flash	Module is working Yellow Flashing: Module communicated to panel Red Flashing: Module received CAN telegrams

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