

IDS Electronics / Lippert Components

# Tank Monitor V2 Control



# Description

Electronic control module that controls four output relays for water pumps, fuel pumps, and lighting. Also provides capability to monitor fuel/LP tank levels as well as fresh/black/grey water tank levels. Control is compatible with LCI myRV<sup>®</sup> line of CAN networked products, allowing for remote operation of LCI product via LCI OneControl<sup>™</sup> tablet and mobile apps.

# Applies to

Part #	Description			
21422-A	LCI Tank Monitor V2 Control (20 A)			
21569-A	LCI Tank Monitor V2 Control (10 A)			

#### **Key Features**

- Six fresh/black/grey water monitor inputs
- Three fuel/LP tank monitor inputs
- One gas heater ignition feedback
- Chassis battery monitor
- Two 10-amp output controls
- Two 20-amp output controls
- Fully compatible with LCI myRV<sup>®</sup> line of CAN enabled products - plug-and-play operation with existing myRV<sup>®</sup> systems
- Remote control via OneControl<sup>™</sup> tablet and mobile apps when connected to myRV<sup>®</sup> systems

# **Electrical Characteristics**

Rating	Symbol	Min	Тур	Max	Unit
Operating Supply Voltage	$V_{\text{batt}}$	9	13.8	16	Volts DC
Output Current	l <sub>out</sub>			30	А
Resting Current	I <sub>rest</sub>			100	mA



# **Additional Notes**

- Power input feed must be protected by a 30A Fuse or Mini Breaker MAX line
- Heater feedback if after 30 seconds the heater feedback is not on, then the gas heater relay will turn off

Information is current as of publication date. Products conform to specifications per terms of IDS/LCI standard warranty. Production processing does not necessarily include testing of all parameters.

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