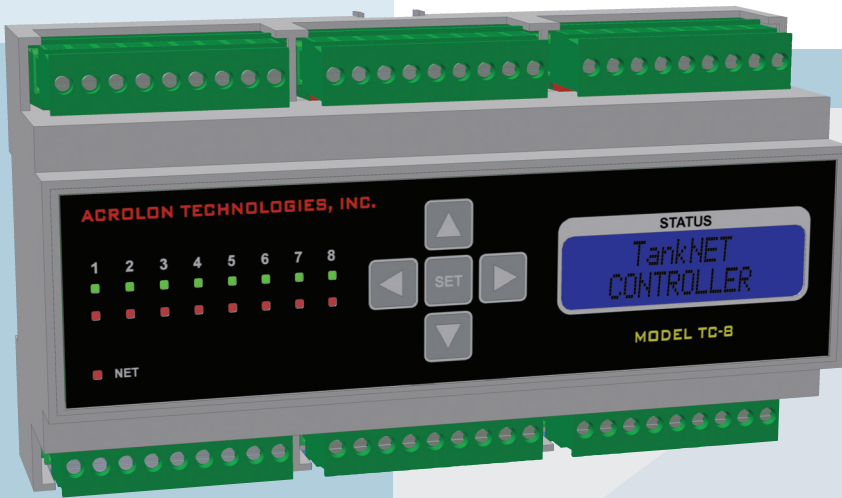


# TANKNET<sup>®</sup> CONTROLLER

MODEL: TC-8

*A Versatile Multi-Channel Temperature Controller*



## FEATURES:

- 8 Universal Inputs
- 8 Relay Outputs
- Open-Loop Detection
- Password-Protection
- Free-Topology Networking
- Compact, DIN-Rail Mounting

**TEMPERATURE**

**HUMIDITY**

**CO<sub>2</sub> VENTILATION**

**NIGHT-AIR COOLING**

**CUSTOM APPLICATIONS**

## AN IDEAL SOLUTION FOR WEB-BASED CENTRALIZED CONTROL

The TC-8 is the latest in Acrolon's line of Web-enabled temperature control products. Specifically designed for centralized installations, the TC-8 offers precise temperature control for up to eight tanks in a compact, DIN-rail mounted enclosure.

Flexible I/O and network upgradable firmware allow the TC-8 to adapt to a wide variety of winery control applications, including: multi-zone temperature and humidity control, night-air cooling, CO<sub>2</sub> detection & exhaust and more.

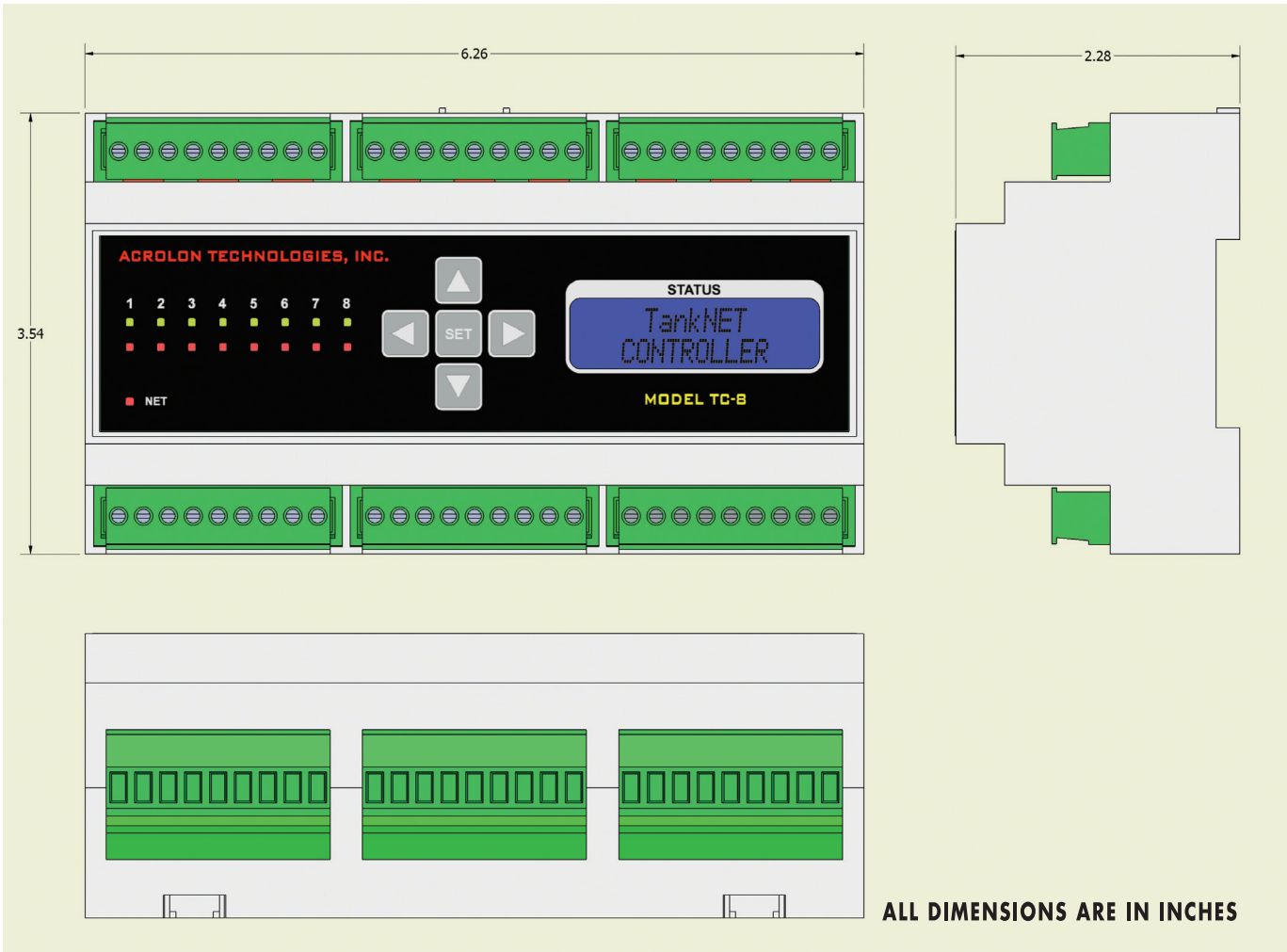
Built-in networking provides easy integration with TANKNET<sup>®</sup> software while password-protected front panel controls offer secure, stand-alone operation.

Call today or visit us on the web to learn how the TC-8 and TANKNET<sup>®</sup> can help you better manage fermentations this harvest!

**TANKNET<sup>®</sup>**  
WEB-BASED TEMPERATURE CONTROL  
AND FERMENTATION MANAGEMENT

# TANKNET® MULTI-TANK TEMPERATURE CONTROLLER

## MECHANICAL SPECIFICATIONS



ALL DIMENSIONS ARE IN INCHES

## ELECTRICAL SPECIFICATIONS

POWER SUPPLY	18VAC 50/60Hz
INPUTS	(8x) PT100 RTD, 0-10V or 4-20mA
RELAY OUTPUTS	(8x) 5A @ 120VAC to 28VDC (NO/COM/NC)
ENCLOSURE	35MM DIN-RAIL MOUNTED
HEAT/COOL MODES	EIGHT (8) SINGLE-STAGE OR FOUR (4) DUAL-STAGE
MEMORY	64K FLASH
NETWORKING	FREE-TOPOLOGY (FT)
I/O CONNECTIONS	REMOVABLE EUROPLUGS

*SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
ALWAYS CONSULT INSTALLATION MANUAL WHEN INSTALLING THIS PRODUCT*

## ORDERING INFORMATION

# 8000-FT

**ACROLON TECHNOLOGIES, INC.**  
19201 Sonoma Hwy. #256  
Sonoma, CA 95476

**phone:** (707) 938-1300  
**e-mail:** info@acrolon.com  
**url:** www.acrolon.com

**TANKNET®**  
WEB-BASED TEMPERATURE CONTROL  
AND FERMENTATION MANAGEMENT