Product Data Sheet

Tracer™ TD7 Display

for the Tracer™ UC600 Programmable Controller

The Tracer™ TD7 Display features a touch-sensitive color screen that provides for ease of viewing and editing of Tracer UC600 data. Building operators can easily monitor space temperature and relative humidity, change setpoints, and enter point overrides with time-limits with a just a few touches of the screen.

It communicates exclusively with the Tracer UC600 Programmable controller (one Tracer UC600 per TD7), and is ideal for use with the following types of applications:

- Large air handler units (AHUs)
- Rooftop units
- Chillers
- Boiler plants
- Cooling towers

BAS-PRC068-GB

Features and Benefits

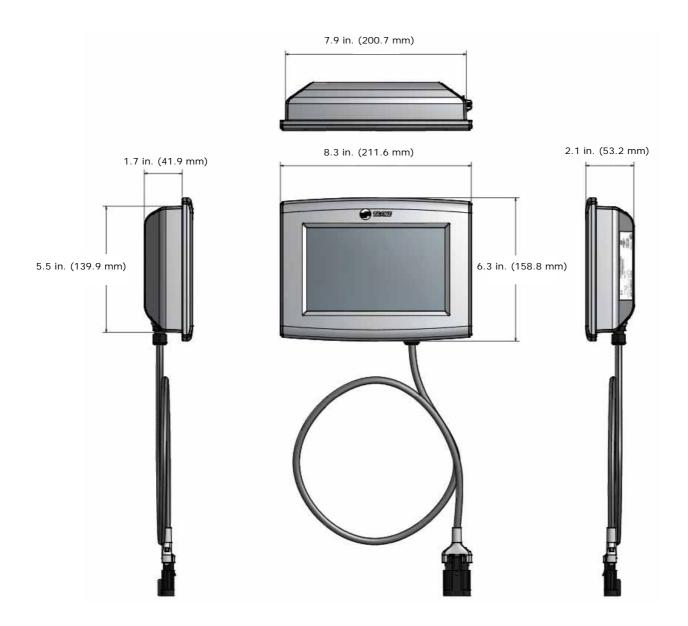| Feature	Benefit
7-inch WVGA touch-sensitive color screen	Allows for easy navigation for viewing data and making operational changes.
Display preferences	Choose how to view dates, times, units (SI, IP), screen brightness, data format, and backlight timeout.
Icon-labeled alarm categories	Easily and quickly identify alarm severities with distinctive, colorful icons.
Three Customizable Reports	Select up to 36 pieces of data per report (maximum of 3 custom reports).
Built-in All Points Report	View all points that have been configured in a single report.
Point overrides with timeout feature	Set up point overrides to expire at designated times.
Optional user security	Set up security for overriding/releasing points, release all overrides, custom report editing, Date and Time edit
Multiple mounting options	Can be mounted inside a Trane metal enclosure, on a VESA mount (75 mm x 75 mm), or remotely mounted up to 100 meters.
Language options	24 built-in languages are supported and selectable for all TD7 screens.

Specifications and Agency Compliance

Specification	
Input power:	24 Vac +/- 15%, 50, or 60 Hz
Storage temperature:	-67°F to 203°F (-55°C to 95°C) Humidity: Between 5% to 100% (Condensing)
Operating temperature:	Temperature: -40°F to 158°F (-40°C to 70°C) Humidity: Between 5% to 100% (Condensing)
Mounting weight:	Mounting surface must support 1.625 lb (0.737 kg) Mounting Type: VESA (75 mm x 75 mm)
Environmental rating (enclosure):	IP56 (dust and strong water jet protected)
Agency Compliance	
• UL916 PAZX, Open Energy Management Equipment • UL94-5V, Flammability • FCC CFR Title 47, Part 15.109: Class A Limit, (30 MHz—4 GHz) • CE Marked	

Dimensions

7.9 in. (200.7 mm)

1.7 in. (41.9 mm)

8.3 in. (211.6 mm)

2.1 in. (53.2 mm)

5.5 in. (139.9 mm)

6.3 in. (158.8 mm)

Supported Languages

English (United States)	Hungarian
German	Greek
Dutch	Czech
Italian	Romanian
Spanish (Spain)	Russian
Spanish (Mexico)	Arabic (Gulf Regions)
Portuguese (Portugal)	Hebrew
Portuguese (Brazil)	Thai
Swedish	Chinese Simplified (China)
Norwegian	Chinese Simplified (Taiwan)
French	Japanese
Polish	Korean

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