

Digital Controllers

Accessories/ Converters



EasyProg



SB-41



CONV32



TCP-485



TCP-485-WiFi

EasyProg Programming Key

Programming Ranco® Digital Controllers using the revolutionary EasyProg programming key allows easy programming with storage of nine individual programs. It can copy the information from a standard Ranco controller and download it to other controllers without connection to a PC. It can be connected to the PC through a USB port and change the parameters using the Sitrad® software's Preset Editor. The communication with the instruments has both a RS-485 port and a Serial TTL port. The portable model works without batteries.

Sensors

The SB-41 and SB-41-5M Sensors function with thermoplastic polyester cable and individual isolation. They have an operating temperature range of -58°F to 221°F (-50°C to 105°C). The SB59 sensor has an operating temperature range up to 392°F. (200°C) (Used in: TIC-17RGTi, MT-512E 2HP/Log, MT-516E, MT-543E plus/Log, Ti-44E plus and in the solar heating line.)

CONV32

Interfaces are devices used to connect the Ranco® Digital Controllers to the Sitrad® software. They perform the communication between the controllers and the computer, by means of converting RS-485 signals from the controllers to RS-232 or USB ports of the computer. CONV32 is connected to the computer by a USB cable.

TCP-485

The TCP-485 serial device server transforms the RS-485 standard to an Ethernet signal (internet or intranet) thus allowing the controllers to communicate with the Sitrad software through available wiring connections. It also allows the availability to connect instruments remotely. It is possible to access the connected equipment through the designated network or internet when using the IP address of the TCP-485 Ethernet module.

TCP-485-WiFi

This converter enables communication between Ranco controllers and the Sitrad software through a WiFi data network using the standard TCP/IP communication. The TCP-485-WiFi does not require Ethernet cabling to manage the installation.

10 Year
Limited
Warranty

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