
Terminal Station

Description

Terminal Station provides a single, organized enclosure for manual readings of installed vibrating wire sensors and their thermistors using manual readouts. Vibrating wire sensors without thermistors can also be connected to the Terminal Station.

The user selects which sensor to read using the up/down buttons to cycle through the channels until the desired channel is reached. RST's VW2106 Vibrating Wire Readout (see separate brochure) is connected to the Terminal Station via a fly lead to take readings of the selected sensor.

Connecting sensor cables into the Terminal Station is quick and simple. Conduit fittings on the outside of the enclosure allow passage of the cable to the inside, where connections are made to the desired terminal block. Each terminal block is labeled to correspond with the channel number for user clarity.

Terminal Station enclosure is NEMA 4X and meets IP65 criteria for demanding conditions.

DESCRIPTION

Number of Channels

Switching Current

Initial Contact Resistance

Insulation Resistance

Switch Life

Enclosure - Dimensions

Enclosure - Rating

Battery Life

Specifications

SPECIFICATION

24 channel (4 Pole)

0.5 A typical

100 m?

>10,000 M?

25,000 cycles minimum

359 x 311 x 156 mm (14 x 12 x 6 in.)

NEMA 4X, IP65

30 hours of continuous operation (with full charge)