PD138  Minimux® II Temperature & Process Scanner

Quick Overview
Input: TC, RTD, Process, AC, DC
Display: Eight LED indicators
Case: 1/8 DIN, NEMA 4X/IP65
Power: 115 VAC, 230 VAC, 12-24 VDC
Operating Temperature: -40 to 65°C

Options
• Current loop resistor

Features
• 8 inputs per unit
• Unlimited number of units per system
• Adjustable dwell time for each channel
• Independent alarm input for each channel
• First-out alarm indication
• Built-in 85 dB horn

PD154  Vigilante® II 4-Point Alarm Annunciator

Quick Overview
Input: Switch, transistor, logic level
Display: Four red LED indicators
Case: 1/8 DIN, NEMA 4X/IP65
Power: 85-265 VAC or 12-36 VDC
Operating Temperature: -40 to 65°C

Accessories
• PDA1500

Features
• 8 field selectable sequences
• 4-point monitoring
• All common ISA sequences including first-out
• Built-in 85 dB horn
• 2 SPDT relays for alarm activated devices
• Silence, acknowledge, and reset functions
• Multiple-unit first-out indication

PD158  Vigilante® II 8-Point Alarm Annunciator

Quick Overview
Input: Switch, transistor, logic level
Display: Eight red LED indicators
Case: 1/8 DIN, NEMA 4X/IP65
Power: 85-265 VAC or 12-36 VDC
Operating Temperature: -40 to 65°C

Accessories
• PDA1500

Features
• 8 field selectable sequences
• 8-point monitoring
• All common ISA sequences including first-out
• Built-in 85 dB horn
• 2 SPDT relays for alarm activated devices
• Silence, acknowledge, and reset functions
• Multiple-unit first-out indication

PDA1500 High Voltage AC/DC to Logic Level Converter
For use with PD154 and PD158 annunciators.
It converts high voltage signals into logic level signals for use as a digital input to a wide range of process control and display equipment. For details see page 43

PDS178 Temperature Scanning System

Quick Overview
Input: J, K, E, T thermocouples, 100 Ω platinum RTD
Display: 4-digit + 8 LED indicators
Case: NEMA 4X plastic
Power: 115 VAC
Operating Temperature: 0 to 65°C

Options
• PDS178: 0.56" (14.2 mm) display
• PDS178X2: 1.2" (30.5 mm) display

Features
• 8-channel temperature scanner
• Temperature indicator with 2 relays
• NEMA 4X plastic enclosure
• 8 inputs per unit
• Built-in 85 dB horn
• First-out indication
• Sunlight readable indication