

Index

- 45° Surface sensor, pg. 5
- 90° Surface sensor, pg. 5
- Acu-Probe, pg. 36
- AccuTherm, pg. 37
- AccuTherm Data Collection, pg.38
- Adapters
 - Compression fittings, pg. 30 & 31
 - Stainless Steel Pipe Nipples, pg. 32
 - Stainless Steel Threaded Pipe Fittings, pg. 32
 - Termination Adapters, pg. 25
- Adhesive
 - Self adhesive thermocouple, pg. 20
- Adjustable compression fittings, pg. 30
- Air cage sensor, pg. 23
- Automotive Applications
 - AccuTherm instruments, pg. 37
 - Compression fittings, pg. 30 & 31
 - Fine wire sensors, pg. 24
 - Insertion sensors, pg. 17
 - Versa-Temp Series Portable Dual Input RTD, pg. 36
- Bath
 - Mini salt bath, pg. 40
 - mini ultra bath, pg. 40
- Bayonet sensors
 - Bayonet Thermocouple, pg. 27
- Black Body
 - Dual Black Body Infrared Calibrator, pg. 42
- Blunt sensor
 - Fine Needle Sensors, pg. 16
 - Insertion Sensors, pg. 18
 - Process control sensors, pg. 26 & 27
 - Reinforced Needle Sensors, pg. 17
 - Standard Needle Sensors, pg. 16
 - PFA teflon insertion needle, pg. 20
- Calibration
 - Drywell and Surface Calibrators, pg. 40
 - Dual Black Body Infrared Calibrator, pg. 39
 - Mini salt bath, pg. 40
 - Mini ultra bath, pg. 40
 - Temperature Calibration Instrumentation, pg. 42-43
- Calibration laboratory, pg. 1 & 2
- Carrying cases, pg. 41
- Center Sharp sensors - see **Sharp Needles** pg. 15
- Chemical
 - PFA Teflon coated insertion needle, pg. 20
- Connection Head - see **Protection Head**
 - Process Thermocouple Assembly, pg. 30
- Controllers
 - Eurotherm, pg. 39
 - Fuji, pg. 39
 - Ogden, pg. 39
- Delta clamp sensor, pg. 24
- Dual Black body calibrator, pg. 39
- Dyna-Temp, pg.32
- Easy Installation & Removal
 - Bayonet Thermocouple, pg. 24
 - Delta Clamp, pg. 24
 - Low Profile Magnetic Surface Sensor, pg. 10
 - Magnetic Surface Sensors, pg. 10
 - Mini spade luge, pg. 21
 - Pipe Clamp Surface Sensor, pg. 10
 - Fine Wire Thermocouples, pg. 24
 - Terminal Strip, pg. 24
- Enclosure sensing
 - Fine wire sensors, pg. 24
 - Needle sensors, pg. 15-18
 - Welded Wire Sensor, pg. 22
- Environmental sensing
 - Air Cage Sensor, pg. 25
 - Fine Wire Thermocouples, pg. 24
 - RTD decorative button sensor, pg. 19
 - RTD environmental air sensor, pg. 19
 - Shielded Air Sensor, pg. 23
 - Welded Wire Sensor, pg. 22
- ET interchangeable sensors, pg. 4
- Explosion Proof
 - Pocket Probe Analog, pg. 33
- Exposed Junction sensors
 - RTD environmental air sensor, pg. 19
 - Fine Wire Thermocouples, pg. 24
 - Shielded Air Sensors, pg. 23
 - Welded wire sensors, pg. 22
- Extender leads, pg. 25
- Extension handles, pg. 25
- EZ Probe, pg. 35
- Fast Response
 - Fine Needle Sensors, pg. 16
 - Flex bands, pg. 8
 - Pre-calibrated Replaceable Fine Wire Thermocouples, pg. 24
- Ferrous metals
 - Low Profile Magnetic Surface Sensors, pg. 10
 - Magnetic Surface Sensors, pg. 10
- Ferrules
 - Replaceable Glands for Adjustable Compression Fittings, pg. 31
- Fine needle sensors, pg. 16
- Fine Wires
 - Delta Clamp, pg. 24
 - Pre-calibrated Replaceable Fine Thermocouple Wire, pg. 24
 - Terminal Strip, pg. 24
- Fixed compression fittings, pg. 30
- Flex band surface sensor, pg. 8
- Flexible air sensor, pg. 23
- Food temperature measurement
 - AccuTherm Data Collection Unit, pg. 38
 - AccuTherm Portable Temperature Monitoring System, pg. 37
 - Acu-Probe Compact Pocket Pyrometer, pg. 36
 - Dyna-Temp Precision Series, pg. 35
 - EZ Probe General Purpose Pyrometer, pg. 35
 - Needle Sensors, pg. 15-18
 - Pocket-Probe Sealed, pg. 34
 - Roller Contact Sensors, pg. 11-14
 - RTD center sharp needle, pg. 19
 - Specialty Sensors, pg. 19-23
 - Surface Sensors, pg. 5-10
 - Temperature Calibration Instrumentation, pg. 42-43
 - Versa-Temp Series Portable Dual Input RTD, pg. 36
- Gas measurement
 - Pocket Probe Analog, pg. 33
- General Process
 - Bayonet Thermocouple, pg. 27
 - General Process Thermocouples, pg. 26
 - Process RTD, pg. 28
 - Process Thermocouple Assembly, pg. 29-22
 - Screw in RTD, pg. 28
 - Screw in Thermocouples, pg. 26
- Glass
 - Dyna-Temp Precision Series, pg. 35
 - EZ Probe General Purpose Pyrometer, pg. 35
 - Pocket Probe Digital, pg. 34
 - Soft Needles, pg. 18
- Grounded Junction
 - Needle Sensors, pg. 15-18
- Hard to Reach Places
 - Leaf Sensors, pg. 9
 - Long Shank Surface Sensors, pg. 6
 - Mini Wand Surface Sensors, pg. 9
 - Multi-purpose Surface Sensors, pg. 6
 - Rugged Surface Sensors, pg. 8
- Humidity sensing
 - Wet Bulb/Dry Bulb, pg. 28
- HVAC
 - Air Cage Sensors, pg. 23
 - Flexible Air Sensors w/ Bracket, pg. 23
 - Fine wire sensors, pg. 24
 - Needle sensors, pg. 15-18

Index

- RTD decorative button sensor, pg. 19
- RTD environmental air sensor, pg. 19
- Shielded Air Sensors, pg. 23
 - Welded Wire Sensors, pg. 22
- Hypodermic
 - See Needle Sensors, pg. 15
 - Fine Needle Sensor, pg. 16
 - Insertion Sensor, pg. 17
 - Reinforced Needle Sensor, pg. 17
 - Standard Needle Sensor, pg. 16
- Infrared
 - Dual Black Body Infrared Calibrator, pg. 42
- Insertion sensors, pg. 17
- Inor Transmitters, pg. 36
- Insulated Junction
 - See Needle Sensors, pg. 15-18
- Interchangeable Sensor Systems
 - ET, pg. 4
 - RT, pg.4
- Intrinsically Safe
 - Pocket Probe Analog, pg. 30
- Kapton
 - Mini-Roller Contact Surface Sensor, pg. 13
 - Rolling Roller Sensors, pg. 12
 - Self adhesive Thermocouple, pg. 20
- Lava glands, pg. 28
- Lead Wire
 - Extender Leads, pg. 22
 - Lead Termination Options, pg. 3
- Leaf surface sensor, pg. 9
- Liquid temperature
 - EDL Needle Sensors, pg. 15
 - Fine Needle Sensor, pg. 16
 - Insertion Sensor, pg. 17
 - Leaf Sensors, pg. 9
 - Process Thermocouples, pg. 23-24
 - Reinforced Needle Sensor, pg. 17
 - Resistance Temperature Detectors, pg. 25
 - Standard Needle Sensor, pg. 16
- Liquids, Corrosive
 - Teflon coated Insertion Sensors, pg. 17
- Long Life
 - See Termination Options (Phonoplug), pg. 3
- Long Shank surface sensors, pg. 6
- Low Cost
 - Interchangeable Sensor System, pg. 4
 - Precalibrated Replaceable Fine Wire Thermocouple, pg. 21
 - Welded Washer Sensors, pg. 19
 - Welded Wire Sensors, pg. 19
- Low Mass
 - Mini Wand Surface Sensors, pg. 9
 - Fine Needle Sensors, pg. 16
 - Flex Band Sensors, pg. 8
 - Precalibrated Replaceable Fine Wire Thermocouple, pg. 21
- Low Profile
 - Low Profile Magnetic Surface Sensor, pg. 10
 - Mini 90° Surface sensor, pg. 6
 - Mini leaf sensor, pg. 9
- Low Profile Magnetic Surface Sensor, pg. 10
- LT-100, pg. 35
- Magnetic Surface Sensor, pg. 10
- Marine
 - Accutherm Data Collection Unit, pg. 35
 - Accutherm Portable Temp. Monitoring System, pg. 34
 - Fine Wire Thermocouples, pg. 21
 - Insertion Sensors, pg. 17
 - Terminal Adapters, pg. 22
- Melt/Mold Probe
 - Standard Needle Sensors, pg. 16
 - Surface Sensors, pg. 5
 - Teflon tipped Surface sensors, pg.5
- Metric compression fittings, pg. 28
- Metrology products, pg.39 & 40
- Microprocessor Instrument, pg. 35
- Mini 90° surface sensor, pg. 6
- Mini Leaf surface sensor, pg. 9
- Mini roller sensor, pg. 13
- Mini Versatile surface sensor, pg. 7
- Mini Wand surface sensors
 - Straight, pg. 9
 - 45°, pg. 9
 - 90°, pg. 9
- Multi-Point Switches, 37
- Multi purpose surface sensor, pg. 6
- Multi-Zone Switches, pg. 37
- Needle Sensors
 - Needle Sensors, pg. 15-18
- Non-abrasive
 - Mini Versatile Surface Sensors, pg. 7
- Paper processing
 - Roller Contact Sensors, pg. 11-14
 - Temp. Measurement Instruments, pg. 30-35
 - Weld Pad Thermocouple, pg. 24
 - Wet Bulb/Dry Bulb RTD Hygrometer, pg. 25
- Parts
 - Sensor Accessories, pg. 21-22
 - Thermocouple Assembly, pg. 26-29
- Permanent Mounting
 - Accutherm Portable Temp. Monitoring System, pg. 34
 - Weld pad thermocouples, pg. 24
- Pipe
 - Fittings, pg. 29
 - Nipples, pg. 29
 - Pipe Clamp Surface Sensors, pg. 10
 - Weld Pad Thermocouple, pg. 24
- Pipe clamp sensor, pg. 10
- Plastic
 - Standard Needle Sensors, pg. 16
 - Temp. Test and Measurement Instruments, pg. 30-33
- Platen
 - Platen surface sensor, pg. 21
- Platinum
 - High Temperature Thermocouples, pg 23-24
- Pocket-Probe Analog, pg. 30
- Pocket-Probe Digital, pg. 31
- Pocket-Probe Sealed, pg. 31
- Power plant sensing
 - Temp. Calibration Instrumentation, pg. 39-40
 - Temp. Test and Measurement Instruments, pg. 30-35
 - Weighted fluid sensor, pg. 21
 - Weld Pad Thermocouple, pg. 24
 - Wet Bulb/Dry Bulb, pg. 25
- Practi-Cal drywell calibrator, pg. 40
- Press
 - Platen surface sensor, pg. 21
- Probe
 - Acu-Probe, pg. 33
 - E-Z Probe, pg. 32
 - General Process Thermocouples, pg. 23-24
 - Interchangeable Sensor System, pg. 4
 - Needle Sensors, pg. 15-18
 - Pocket Probe Analog, pg. 30
 - Pocket Probe Digital, pg. 31
 - Pocket Probe Sealed, pg. 31
 - Resistance Temp. Detectors, pg. 25
 - Roller Contact Sensors, pg. 11-14
 - Specialty Sensors, pg. 19-20
 - Surface Sensors, pg. 4-10
- Process Control
 - General Process Thermocouples, pg. 23-24
 - Process Control Instrumentation, pg. 36
 - Process Thermocouple Assembly, pg. 26-29
 - Resistance Temp. Detectors, pg. 25
- Process Thermocouple

Index

- General Process Thermocouples, pg. 23-24
- Process Thermocouple Assembly
 - Process Thermocouple Assembly, pg. 26-29
- Protection Head
 - Die Cast Aluminum Heads, pg. 26
 - Hinged Heads, pg. 25
- RCA attachment, pg. 22
- Recorders, pg. 36
- Reinforced
 - Reinforced Needle Sensors, pg. 17
- Replaceable
 - Interchangeable Sensor System, pg. 4
 - Roller Contact Sensors w/ replaceable Bands, pg. 14
 - Roller Leaf Sensors, pg. 12
- Roller band sensor, pg. 13
- Roller Contact Sensors, pg. 11-14
- Roller Leaf sensor, pg. 12
- Rolling roller sensor, pg. 12
- RT interchangeable sensors, pg. 4
- RTD
 - Instrument, pg. 33
 - RTD decorative button sensor, pg. 19
 - RTD environmental air sensor, pg. 19
 - RTD center sharp needle, pg. 19
 - Sensors, pg. 25
- Rubber
 - Needle Sensors, pg. 15-18
 - Temp. Test and Measurement Instrumentation, pg. 30-35
- Rugged sensors
 - Insertion sensors, pg. 17
 - Process control sensors, pg. 23-25
 - Rugged Surface Sensors, pg. 8
 - Tapered cone sensors, pg. 18
- Rugged surface sensors
 - Straight, pg. 8
 - 45°, pg. 8
 - 90°, pg. 8
- SA attachment, pg. 22
- Semi-Solid
 - Needle Sensors, pg. 15-18
- Sharp needles
 - RTD center sharp needle, pg. 19
 - Fine Needle Sensor, pg. 16
 - Insertion Sensor, pg. 17
 - Needle Sensors, pg. 15-18
 - Reinforced Needle Sensor, pg. 17
 - Standard Needle Sensor, pg. 16
- Sheath thermocouple
 - Needle Sensors, pg. 15-18
- Shielded air sensor, pg. 20
- Short-term Mounting
 - Low Profile Magnetic Surface Sensors, pg. 10
 - Magnetic Surface Sensors, pg. 10
- Small Spaces
 - Fine Needle Sensors, pg. 16
 - Leaf Sensors, pg. 9
 - Mini Wand Surface Sensors, pg. 9
 - Multi-Purpose Surface Sensors, pg. 6
- Soft needle sensors, pg. 18
- Spring Loaded
 - Bayonet Thermocouples, pg. 24
 - Rugged Surface Sensors, pg. 8
- Still/Moving Air
 - Air Cage Sensors, pg. 20
 - Flexible Air Sensors w/ Bracket, pg. 20
 - Fine Wire Thermocouples, pg. 21
 - Shielded Air Sensors, pg. 20
 - Welded Wire Sensors, pg. 19
- Straight surface sensor, pg. 5
- STS Surface temperature calibrator, pg. 40
- Surface Temperature measurement
 - Clamp type sensors
 - Delta Clamp, pg. 21
 - Pipe Clamp Surface Sensor, pg. 10
 - Closely Mated surfaces
 - Leaf Sensor, pg. 9
 - Fine Wire Thermocouples, pg. 21
 - Concave surface
 - Flex Band Sensors, pg. 8
 - Leaf Sensor, pg. 9
 - Drywell and Surface Calibrators, pg. 40
 - Surface Sensors, pg. 5-10
 - Contoured surface
 - Flex Band Sensors, pg. 8
 - Roller Contact Sensors, pg. 11-14
 - Soft Needle Sensor, pg. 18
 - Convex surface
 - Pipe Clamp Surface Sensor, pg. 10
 - Roller Contact Sensors, pg. 11-14
 - Curved Surfaces
 - Flex Band Sensors, pg. 8
 - Pipe Clamp Surface Sensor, pg. 10
 - Roller Contact Sensors, pg. 11-14
 - Versatile Surface Sensor, pg. 7
- Drums
 - Roller Contact Sensors, pg. 11-14
- Fast Moving
 - Roller Band Sensors w/ Wheels, pg. 13
 - Roller Contact Sensors, pg. 11
 - Roller Leaf Sensors, pg. 12
 - Rolling Roller Sensors, pg. 12
- Friction Reduction
 - Mini-Roller Contact Surface Sensors, pg. 13
 - Roller Leaf Sensors, pg. 12
 - Rolling Roller Sensors, pg. 12
- Moving/Rotating
 - Flex Band Sensors, pg. 8
 - Mini Leaf Sensors, pg. 9
 - Mini Roller Contact Sensors, pg. 13
 - Roller Band, pg. 13
 - Roller Contact Surface Sensors, pg. 11-14
 - Roller Leaf Sensors, pg. 12
- Stationary
 - Surface Sensors, pg. 5-10
- Vibration
 - Magnetic Surface Sensors, pg. 10
 - Low Profile Magnetic Surface Sensors, pg. 10
- Tapered cone sensors, pg. 18
- Teflon
 - Glands, pg. 28
 - Insertion Sensors (Coated), pg. 17
 - Mini Versatile Surface Sensors, pg. 7
 - Mini-Roller Contact Surface Sensors, pg. 13
 - Fine Thermocouple Wire (Teflon Zip Covered), pg. 21
 - Surface Sensors w/ Teflon Tip, pg. 5
- Terminal Blocks, pg. 26
- Terminal strip, pg. 21
- Termination
 - Lead Termination Options, pg. 3
- Termination adapters, pg. 22
- Thread bolt sensor, pg. 19
- Transmitters
 - INOR DIN-Rail and In-Head Transmitters, pg. 36
- Tube measurement
 - Pipe clamp, pg. 10
 - Weld Pad Thermocouple, pg. 24
- Ungrounded Junction
 - Needle Sensors, pg. 15-18
- Universal handle, pg. 22
- Versa-Temp, pg. 33
- Versatile surface sensor, pg. 7
- Welded washer sensor, pg. 19
- Welded wire sensor, pg. 19
- Weld Pad sensor, pg. 24
- Wet bulb/Dry bulb sensor, pg. 25