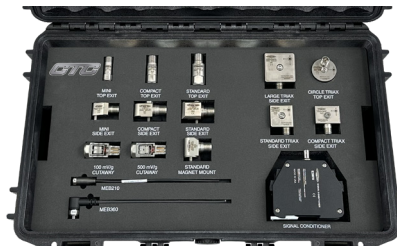


DISPKIT5001

CTC Product Display Kit with Single-Axis, 12-Channel iBox Panel
(Non-Functional Parts)



Removable Top Tray



Removable Middle Tray



Bottom Tray

PRODUCT FEATURES

- ▶ More than 50 of our most popular CTC Line products, including a single-axis, 12-channel iBox Panel
- ▶ Durable, foam-lined plastic case with removable top and middle trays
- ▶ Exterior case dimension: 23.03 in. (585 mm) L x 14.21 in. (361 mm) W x 9.37 in. (238 mm) D
- ▶ Allow your customers to experience the quality and durability of a wide assortment of CTC products

DISPKIT5001 INCLUDES

Non-Functional Sensors

| | | | |
|--|-----------------------------------|------------------------------------|--|
| ▶ Standard Size Sensor | <i>Top Exit, 100 mV/g Cutaway</i> | ▶ Miniature Size Sensor | <i>Side Exit</i> |
| ▶ Standard Size Sensor | <i>Top Exit, 500 mV/g Cutaway</i> | ▶ Miniature Size Sensor | <i>Top Exit</i> |
| ▶ Standard Size Sensor | <i>Top Exit</i> | ▶ Magnet Mount Sensor | <i>Side Exit</i> |
| ▶ Standard Size Sensor | <i>Side Exit</i> | ▶ Large Triaxial Sensor | <i>Side Exit</i> |
| ▶ Standard Size Triaxial Sensor | <i>Side Exit</i> | ▶ Circular Triaxial Sensor | <i>Top Exit</i> |
| ▶ Compact Size Sensor | <i>Top Exit</i> | ▶ Molded Underwater Sensor | <i>Top Exit Integral Cable with BNC Plug Connector</i> |
| ▶ Compact Size Sensor | <i>Side Exit</i> | ▶ Low Profile Molded Sensor | <i>Side Exit Integral Cable with Integrated Rotating Locking Nut</i> |
| ▶ Compact Size Triaxial Sensor | <i>Top Exit</i> | | |

Cable Assemblies

▶ CB102-A2S-XXX-Z

| | |
|----------------------|---|
| <i>CB102 Cable</i> | <i>Twisted, Shielded Pair Cable, Red FEP Jacket, 0.175 in. (4.5 mm) OD, 392 °F (200 °C) Max Temp</i> |
| <i>A2S Connector</i> | <i>High Temperature 2 Socket MIL-Style, PPS Molded Connector and Locking Ring, No Exposed Metal, 392 °F (200 °C) Max Temp</i> |
| <i>Z Termination</i> | <i>Blunt Cut Cable Termination</i> |

▶ CB103-J2C-XXX-F-SF

| | |
|----------------------|---|
| <i>CB103 Cable</i> | <i>Twisted, Shielded Pair Cable, Black Polyurethane Jacket, 0.245 in. (6 mm) OD, 250 °F (121 °C) Max Temp</i> |
| <i>J2C Connector</i> | <i>2 Socket Mini-MIL Connector with Rubber Bending Strain Relief, Polyurethane Molded, 250 °F (121 °C) Max Temp</i> |
| <i>F Connector</i> | <i>BNC Plug Connector, Polycarbonate Molded, 250 °F (121 °C) Max Temp</i> |
| <i>SF Connector</i> | <i>Breakaway Safety Feature</i> |

DISPKIT5001

CTC Product Display Kit with Single-Axis, 12-Channel iBox Panel
(Non-Functional Parts)



Cable Assemblies (continued)

▶ CB105-B3A-XXX-Z

| | |
|---------------|---|
| CB105 Cable | 4 Conductor, Shielded Cable, Black Polyurethane Jacket, 0.25 in. (6.4 mm) OD, 250 °F (121 °C) Max Temp |
| B3A Connector | 3 Socket MIL-Style Seal-Tight Silicone Boot Connector with Polycarbonate Insert, 250 °F (121 °C) Max Temp |
| Z Termination | Blunt Cut Cable Termination |

▶ CB111-V2N-XXX-Z

| | |
|---------------|--|
| CB111 Cable | Twisted, Shielded Pair Cable, Yellow FEP Jacket, 0.19 in. (4.8 mm) OD, 392 °F (200 °C) Max Temp |
| V2N Connector | 2 Socket MIL-Style, Seal-Tight Viton® Boot Connector with Nylon Insert, 250 °F (121 °C) Max Temp |
| Z Termination | Blunt Cut Cable Termination |

▶ CB206-A2A-XXX/XXX-Z

| | |
|---------------|---|
| CB206 Cable | Twisted, Shielded Pair, Lightweight Red FEP Jacket with Stainless Steel Outer Armor, 0.27 in. (6.9 mm) OD, 392 °F (200 °C) Max Temp |
| A2A Connector | MIL-Style 2 Socket Connector, Polycarbonate Molded, 250 °F (121 °C) Max Temp |
| Z Termination | Blunt Cut Cable Termination |

▶ CB502-A2L-XXX/XXX-Z

| | |
|---------------|--|
| CB502 Cable | Twisted, Shielded Pair, Red FEP Jacket with Hydraulic Hose Outer Armor, 0.5 in. (12.7 mm) OD, 212 °F (100 °C) Max Temp |
| A2L Connector | MIL-Style 2 Socket Hydraulic Hose Connector, Polycarbonate Molded, 250 °F (121 °C) Max Temp |
| Z Termination | Blunt Cut Cable Termination |

▶ CB810-A2E-XXX/XXX-Z

| | |
|---------------|--|
| CB810 Cable | Twisted, Shield Pair, Lightweight Black Polyurethane Jacket with Stainless Steel Outer Sheathing, 0.25 in. (6.4 mm) OD, 250 °F (121 °C) Max Temp |
| A2E Connector | 2 Socket MIL-Style, Right-Angle Connector, Polycarbonate Molded, 250 °F (121 °C) Max Temp |
| Z Termination | Blunt Cut Cable Termination |

Signal Conditioners

- ▶ **SC300 Series** 4-20 mA Signal Conditioner, USB Configurable, Vibration / Ultrasound Plus Temperature

Junction Boxes & Accessories

- ▶ **MX702-4A** Mini-MAXX Box with 4 Single-Axis Sensor Inputs, Enclosed Individual BNC Connectors, Polycarbonate Enclosure, NEMA 4X (IP66) Rated
- ▶ **JB961-1A** Single-Axis, 12 Channel iBox Panel, Spring Cage Terminal Blocks, -58 to 180 °F (-50 to 82 °C) Temp Range

DISPKIT5001

CTC Product Display Kit with Single-Axis, 12-Channel iBox Panel
(Non-Functional Parts)



Mounting Hardware & Accessories

- ▶ **CB903-1A** *2 Pin MIL to 2 Pin MIL Bulkhead Feedthrough, 0.5 in. (12.7 mm) NPT, 316L Stainless Steel*
- ▶ **CB910-1A** *In-Line BNC Jack Adapter, Nickel-Plated Brass*
- ▶ **MH103-1B** *Flat Surface Magnet Mounting Base with 1/4-28 Integral Mounting Stud, 40 lbs. (18 kg) Pull Strength, 1 in. (25.4 mm) OD, 0.46 in. (11.68 mm) Height*
- ▶ **MH107-1A** *Quick Disconnect Receptacle, 1/4-28 Tapped Sensor Mounting Hole*
- ▶ **MH107-1B** *Quick Disconnect Stud*
- ▶ **MH111-1A** *Ultra Low Profile Flat Surface Magnet Mounting Base with 1/4-28 Threaded Blind Tapped Hole, 24 lbs. (10.9 kg) Pull Strength, 1 in. (25.4 mm) OD, 0.31 in. (7.7 mm) Height*
- ▶ **MH114-3T** *Multipurpose 2 Rail Magnet Mounting Base with 1/4-28 Blind Tapped Hole and Triaxial Alignment Notch, 50 lbs. (23 kg) Pull Strength, 1.39 in. (35.31 mm) OD, 0.85 in. (21.59 mm) Height*
- ▶ **MH118-1A** *Motor Fin Mount Probe Pad, 0.5 in. (12.7 mm) x 1.25 in. (31.75 mm) Probe Tip*
- ▶ **MH118-2A** *Motor Fin Mount Probe Pad, 0.5 in. (12.7 mm) x 2 in. (50.8 mm) Probe Tip*
- ▶ **MH118-3A** *Motor Fin Mount Probe Pad, 0.25 in. (6.35 mm) x 1.75 in. (44.45 mm) Probe Tip*
- ▶ **MH118-4A** *Motor Fin Mount Probe Pad, 0.25 in. (6.35 mm) x 1 in. (44.45 mm) Probe Tip*
- ▶ **MH123-1A** *Flat Surface Magnet Mounting Base with 1/4-28 Threaded Mounting Hole, 60 lbs. (27 kg) Pull Strength, 1.25 in. (31.75 mm) OD, 0.68 in. (17.27 mm) Height*
- ▶ **MH134-1A** *Accelerometer Mounting Pad with Zerk Grease Fitting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT Mounting Thread*
- ▶ **MH134-1B** *Accelerometer Mounting Pad with 45° Zerk Grease Fitting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT Mounting Thread*
- ▶ **MH140-1A** *Ultra Strong Multipurpose 2 Rail Magnet Mounting Base with 1/4-28 Blind Tapped Hole, 120 lbs. (54 kg) Pull Strength, 1.85 in. (46.99 mm) OD, 1.1 in. (27.94 mm) Height*
- ▶ **MH144-1A** *Triaxial Mounting Block with 1/4-28 Captive Bolt*
- ▶ **MH154-1B** *Flat Surface Magnet Mounting Base, 15 lbs. (7 kg) Pull Strength, 0.58 in. (14.73 mm) OD, 0.33 in. (8.38 mm) Height, 10-32 Integral Mounting Stud*