DISPKIT5002

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









Removable Middle Tray



Bottom Tray

PRODUCT FEATURES

- ▶ More than 50 of our most popular CTC Line products, including a triaxial, 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

DISPKIT5002 INCLUDES

Non-Functional Sensors

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

Cable Assemblies

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

► CB103-J2C-XXX-F-SF

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

1

DISPKIT5002





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

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
7 Termination	Rlunt Cut Cable Termination

► CB502-A2L-XXX/XXX-Z

CB502 Cable	Iwisted, 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** Triaxial, 12 Channel iBox Panel, Spring Cage Terminal Blocks, -58 to 180 °F (-50 to 82 °C) Temp Range



DISPKIT5002CTC Product Display Kit with Triaxial, 12-Channel iBox Panel (Non-Functional Parts)

 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 WH111-1A 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 MH118-3A Motor Fin Mount Probe Pad, 0.5 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 Accelerometer 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 MH134-1B Accelerometer Mounting Pad with 45° Zerk Grease Fitting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT Mounting Threaded Mounting Hole, 1/4-28 Tapped Hole, 1/4-18 NPT 	
 ► 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 ► MH107-1B ► Quick Disconnect Receptacle, 1/4-28 Tapped Sensor Mounting Hole ► MH111-1A ► WH111-1A ► WH111-1A ► WH114-3T ► MH114-3T ► MH118-1A ► MH118-1A ► MH118-1A ► MH118-1A ► MH118-2A ► MH118-3A ► MH118-3A ► MH118-4A ► MH118-4A ► MH123-1A ► MH123-1A ► MH123-1A ► MH123-1A ► MH123-1A ► MH123-1A ► MH134-1A Calcelerometer Mounting Base with 1/4-28 Threaded Mounting Hole, 60 lbs. (27 kg) Pull Strength, 1.25 in. (17.27 mm) Height ► MH134-1A Calcelerometer Mounting Pad with JS* Terk Grease Fitting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT Mounting Threaded Mounting Pad with JS* Terk Grease Fitting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT Mounting Threaded Mounting Pad with JS* Terk Grease Fitting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT Mounting Threaded Mounting Pad with JS* Terk Grease Fitting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT Mounting Threaded Mounting Pad with JS* Terk Grease Fitting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT Mounting Threaded Mounting Pad with JS* Terk Grease Fitting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT Mounting Threaded Mounting Pad with JS* Terk Grease Fitting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT Mounting Threaded Mounting Pad with JS* Terk Grease Fitting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT Mounting Threaded Mounting Pad with JS* Terk Grease Fitting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT 	
 MH103-1B 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 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 Threaded Mounting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT 	
 ▶ 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 ▶ MH118-3A Motor Fin Mount Probe Pad, 0.5 in. (12.7 mm) x 2 in. (50.8 mm) Probe Tip ▶ MH118-4A Motor Fin Mount Probe Pad, 0.25 in. (6.35 mm) x 1.75 in. (44.45 mm) Probe Tip ▶ MH118-1A 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 Threaded Mounting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT 	
 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	
 MH111-1A (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 MH118-3A 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 Threaded Mounting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT Mounting Threaded Mounting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT 	
 MH114-31 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 2Fck Grease Fitting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT Mounting Threaded Mounting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT 	
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 ▶ 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 Threaded Mounting Pad with 45° Zerk Grease Fitting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT 	
 ▶ 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 Threads Tapped Hole, 1/4-18 NPT 	
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 MH123-1A 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 Three Accelerometer Mounting Pad with 45° Zerk Grease Fitting Adapter, 1/4-28 Tapped Hole, 1/4-18 NPT 	
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Accelerometer Mounting Pad with 45° Zerk Grease Fitting Adapter 1/4-28 Tapped Hole 1/4-18 NPT	ad
MH134-1B Accelerometer Mounting Fad with 45 Zerk Grease Fitting Adapter, 174 20 Tapped Hole, 174 To Ni T	
► MH140-1A Ultra Strong Multipurpose 2 Rail Magnet Mounting Base with 1/4-28 Blind Tapped Hole, 120 lbs. (54 kg) Pu Strength, 1.85 in. (46.99 mm) OD, 1.1 in. (27.94 mm) Height	II
► 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	