



# SEALCON

800-456-9012 / 303-699-1135  
www.sealconusa.com/ned

**Two Outstanding Companies!**  
**One Dependable Source!**  
**Your Cable & Accessories Solution House!**

*We provide complete solutions for your application needs!*

# HI-TECH CONTROLS, INC.

800-677-8942 / 303-680-5159  
www.hitechcontrols.com/ned



Servo Motors



Renewable Energy



Food & Beverage



High Temperature



Robotics



Petro-Chemical



Standard / Elongated / EMI & RFI / Armored / Non-Armored / Strain Relief, Cable Glands, Cord Grip  
Materials: Nylon, Nickel Plated Brass, PVDF, Stainless Steel, Hazardous & Explosive etc.  
Threads: NPT, Metric, PG & BSPP  
Cable OD: 0.08 - 3.54" (2 - 90 mm)  
Benefits: Large Inventory, Great Quality & Affordable Prices, V0 Rated, 2D/3D CAD!



- Interlocking Armor Cone
- Halogen / Phosphorous-Free
- Included: Silicone Seals & O-Rings
- Zero Torsion Cable Core/Armor, Dual Seal
- Fast/Easy Assembly with Max. Grip
- Temperature Range: -76°F - 221°F
- IP 68 (5 BAR), EN 60529



**Circular Connectors**  
Sizes: M12, M16, M23, M27, M40, RJ45, Industrial Ethernet, PoE, Twintus, Etc.  
Signal: 3 - 28 pins (8 - 20 Amps)  
Power: 6 & 8 pins (8 - 55 Amps)  
Types: Standard, Straight, Elbow, Push-Pull, Panel Mount, Stainless Steel, Over-mold, RJ45 & PoE (Power Over Ethernet)  
Applications: Robotic, Medical, Motion Technology, Automation, Packaging, Sensors, Renewable Energy, etc.



**2D/3D CAD!**

## Twintus M12/M16 Dual Signal/Power Connector

- **Low Profile & Compact:** Height only 0.866" (22 mm)
- **Lower Cost:** Less than Two standard M16 elbows
- **Reduced Assembly Time:** Fewer parts
- **Die Cast Housing:** Unfinished, Nickel Plated Brass, Black Chromated coating
- **EMI / RFI Ready:** Eliminates EMI Interference
- **Color Coded Inserts:** (Optional) Easy Identification
- **Retrofit / Convert:** Motors with M23/M16 footprint converted to M16/M12 solution
- **Contact Diameter:** 1, 2, 0.8/1.6, 1, 0.8/1.25 & 0.8
- **Crimp Configuration:** 3, 8, 10, 15, 18 (8 or 12 for M12)
- Temperature Range: -40° F to 257° F (-40° C to 125° C)
- Cable Diameter Range: 0.08" - 0.43" (2 - 11 mm)
- Amperage Rating: 20, 5/16, 8, 3/10, 3
- Nominal Voltage: Up to 630V
- Maximum Mating Cycles: >1000



- **Industries Served:** Motor, Linear Motion Control, Coordinate Systems, Electro Vehicles, Electro Vehicles, Communication, EMI Testing Labs, Industrial Controls, Instrumentation, Medical, Robotics, Food & Beverage, etc.



**V0 Rated!**

## Featured Products

Unsurpassed Customer Service!

One-Stop Shopping!

No Minimum Orders!

Samples Available!

Call for a Catalog!



For more information call us or visit our website!

**31,000+ Items in Stock!**

## Multi-Approved Tray Cable Traycontrol 600/600-C

- **Flexible & Oil-Resistant / No Conduit Needed**
- **Approvals:** UL, Type TC-ER, PLTC-ER, WTTC, ITC-ER, CSA CIC/TC, MTW, CSA FT4, NFPA 79 Edition 2007
- **Available gauges:** 18 AWG to 500 MCM
- **Applications:** Plant Expansion, Contractor Market, A&E Firm Plant Designs, Renewable & Energy Tray Wiring



## Hook-up Wire: FIVENORM

- **Approvals:** HAR, UL, CSA, CE, AWM, MTW
- PVC Single Conductors, UL-Style 1015, 600V, 221°F (105°C)
- PVC self-extinguishing, Flame-Retardant



**\$25 Million Inventory!**

## Cables & Wires

One Stop Source for Wires & Cables!  
Types: Control, Power, Hi-Flex, Track, High / Low Temp., Halogen-free, Servo, VFD, Robotic, Composite, Ribbon, Data (CAT), Single Conductor, Etc!  
Approvals: UL, TC-ER & CSA CIC/TC, WTTC, CSA FT4, NFPA 79 2007, CE, VDE, HAR, AWM, MTW, etc.



## Camozzi Pneumatics

**Fittings:** Brass, Composite, Pro-Fit®  
**Valves:** Manual, Mechanical, Air-Pilot & Flow Control Valves  
**Cylinders:** Mini-Cylinders, Tie-Rod & Aluminum Profile Cylinders  
**FRL Units:** Filters, Regulators & Lubricators



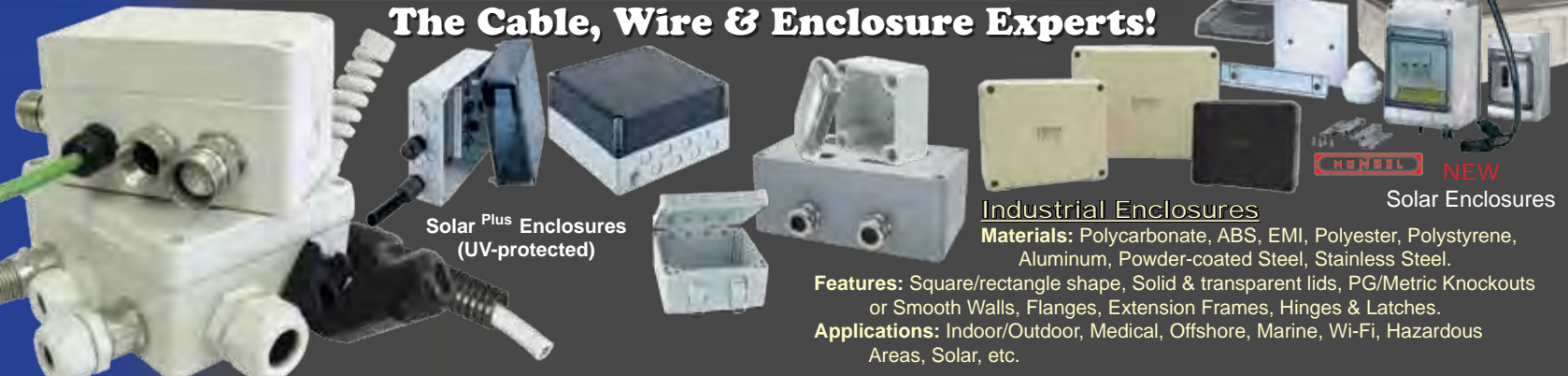
## Our Service makes the Difference!

### Conduit System

High Pull-Out Resistance, Robust Performance, Long Life Expectancy, Fast/Easy Installation, No Tools required!  
Material: Nylon 6/6, NEMA 4, IP 54/65  
Conduit: Standard and Super Flex Corrugated Conduit  
Fittings: Push-in, Turn-to-Seal, Snapclick-DUO (Double-Sealed Combination Conduit & Cable Strain Relief Fittings, Flange / Bulkhead, Mounting Brackets



## The Cable, Wire & Enclosure Experts!



Solar Plus Enclosures (UV-protected)

### Industrial Enclosures

Materials: Polycarbonate, ABS, EMI, Polyester, Polystyrene, Aluminum, Powder-coated Steel, Stainless Steel.  
Features: Square/rectangle shape, Solid & transparent lids, PG/Metric Knockouts or Smooth Walls, Flanges, Extension Frames, Hinges & Latches.  
Applications: Indoor/Outdoor, Medical, Offshore, Marine, Wi-Fi, Hazardous Areas, Solar, etc.

Solar Enclosures