# PRODUCT AND IMPROVEMENT

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### **Multipin UL Listings**

### IMPORTANT ANNOUNCEMENT: MULTIPIN PRODUCT LINE MEETS UL 2238 STANDARDS

This product update announcement serves as a notification that select MELTRIC Multipin Devices meet the UL 2238 standard for North America.

The UL 2238 standard defines the "Standard for Cable Assemblies and Fittings for Industrial Control and Signal Distribution." It is applicable when connectors will be used in an industrial environment to distribute the control signals to remote proximity switches or other power circuit device applications. These connectors are installed in or with industrial machinery equipment and is certified for field wiring. Industrial machinery of this nature is usually complex and can be found in various automated equipment applications.





## WHY CHOOSE MELTRIC MULTIPIN DEVICES?

### Power and auxiliary combinations to fit any application need.

MELTRIC® offers a broad range of Multipin Devices for use in a wide variety of control and power applications. Each device features MELTRIC spring-loaded, silver-nickel, butt-style contact technology that maximizes durability and performance. Multipin devices are available with as many as 37 or as few as 4 contacts. Products range from 4 A up to 50 A per contact and some include current interruption capabilities. Select models meet UL and CSA standards.



### **MULTIPIN DEVICES FEATURES**

#### Crimp/Solder or Screw Type Terminals

A variety of conductor termination options are available to make MELTRIC Multipin Devices easy to work with.

# MULTIPIN DEVICES ENCOMPASSED BY UL 2238

PN12c

DSN12c

DSN24c

DSN37c

DS24c

DS37c

The aforementioned Multipin Devices were tested and certified to meet the UL 2238 listing standard.





### **MULTIPIN DEVICES FEATURES**

### **Self-Cleaning Technology**

Multipin Device contacts close with a self-cleaning, wiping action, helping to remove deposits from the contact surface.

#### **Environmental Resistance**

MELTRIC Multipin Devices are built with quality materials that resist corrosion, water ingress, and other trying conditions.

### Rugged & Field Repairable

Multipin Devices are constructed in a modular fashion to ensure an exact fit for any application with the ability to swap out damaged components while in the field.



### **UL 2238 DEVICE MULTIPIN VARIATIONS**

PN12c

15 A Non-Current Interrupting | 480 VAC Max/130 VDC UL, NOM

DSN12c

15 A Non-Current Interrupting | 480 VAC Max/480 VDC UL, NOM

DSN24c

10 A Non-Current Interrupting | 480 VAC Max/480 VDC UL, NOM

DSN37c

8 A Non-Current Interrupting | 480 VAC Max/480 VDC UL, NOM

DS24c

10 A Non-Current Interrupting | 250 VAC Max/250 VDC UL,NOM

DS37c

8 A Non-Current Interrupting | 480 VAC Max/480 VDC UL, NOM

