

# Configured MI Wiring Unit



nVent PYROTENAX mineral insulated (MI) wiring units offer superior fire resistance under hydrocarbon and cellulosic fire conditions. Rated for hazardous and non hazardous environments. The technology is recognized for the ability to prevent migration of gas through the cable to potential ignition sources which can cause explosions. Suitable for applications with high continuous exposures detrimental to polymeric cable insulation materials. Factory terminated units providing enhanced reliability in critical applications.

## CARACTERÍSTICAS

Wiring cable units for critical circuits and life safety applications

Factory terminations enabling increased productivity for field labour

Fast installation: factory-terminated and fully tested, eliminating field termination and risk of rework

Reliable during long life: 30 year product warranty available

Various cable families affording different fire protection levels

Configured wiring units tailored to application demands

Approved for hazardous locations

## ESPECIFICACIONES

Table 1/1

| Número de catálogo | Voltage Rating | Tamaño del conductor                         | Material conductor                         | Material aislante  | Sheath Material      | Hazardous Area Approved |
|--------------------|----------------|----------------------------------------------|--------------------------------------------|--------------------|----------------------|-------------------------|
| PCU                | 0 – 600 V      | 16 - 500 kcmil<br>(1 - 250 mm <sup>2</sup> ) | Copper, Nickel<br>or Nickel Clad<br>Copper | Magnesium<br>Oxide | Alloy 825,<br>Copper | Sí                      |

## ADVERTENCIA

Los productos nVent deben instalarse y usarse solo como se indica en las hojas de instrucciones y materiales de capacitación del producto nVent. Las hojas de instrucciones están disponibles en [www.nvent.com](http://www.nvent.com) y con su representante de atención al cliente de nVent. La instalación incorrecta, el mal uso, la aplicación incorrecta u otras fallas en el seguimiento completo de las instrucciones y advertencias de nVent pueden causar el mal funcionamiento del producto, daños a la propiedad, lesiones corporales graves y la muerte y/o anular la garantía.

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