

## 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.

### FEATURES & BENEFITS

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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

### SPECIFICATIONS

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**Voltage Rating** 0 – 600 V

**Conductor Size** 16 - 500 kcmil (1 - 250 mm<sup>2</sup>)

**Conductor Material** Copper, Nickel or Nickel Clad Copper

**Insulation Material** Magnesium Oxide

**Sheath Material** Alloy 825, Copper

**Hazardous Area Approved** Yes

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