

Product Announcement



Turck Introduces Overmolded Junction Box

Turck is adding a new overmolded junction box to our connectivity portfolio. These junction boxes offer a cost effective solution that provides easy installation for cable consolidation applications. By consolidating 8 cables into one junction box and integrating the cables directly into the overmolded body, this product eliminates 18 connectors from other connector style junction boxes – saving time and cost.

Fully customizable lengths provide a tailored solution for your application and a simple, clean installation. The junction boxes come standard with overmolded Deutsch connectors, making them ideal for use in mobile equipment applications such as control valves, pressure switches, and manifolds.

With the robust overmolded body, the product is capable of withstanding harsh environments and carries an IP67 ingress rating. With a higher IP rating than a typical wire harness, these junction boxes are more rugged and can be used in a wide range of applications.

Key Features

- Consolidation of 8 cables into one junction box
- Rugged overmolded junction box
- Customizable drop lengths
- Tailored solution with a clean installation
- Higher ingress protection than traditional wire harness
- IP67 rated

Benefits

- Cost-effective solution for junction boxes
- Ideal for mobile equipment
- Use with control valves, pressure switches and manifolds
- More robust than wire harness solution with use of overmolded Deutsch connectors