

FINDING SUCCESS IN CABLE AND WIRE MANAGEMENT WITH

Catamount® cable ties and Ty-Duct® wiring duct

Catamount *Ty-Duct*



1

A complete cable management solution

By pairing Catamount cable ties with Ty-Duct wiring duct, panel builders, machine builders and other OEM professionals gain a robust, adaptable and code-compliant solution for cable management in both commercial and industrial applications.

Complete solution



2

Catamount cable ties — Versatile, durable and reliable

Catamount cable ties come in a range of sizes, styles and colors, making them ideal for bundling cables of different diameters and purposes. Features such as curved tips for quick threading and low insertion force streamline the bundling process. Made from high-quality nylon 6.6 — including UV-resistant options for outdoor use — they offer long-term performance and resistance to environmental stress.

3

Ty-Duct wiring duct — Comprehensive wire management

Ty-Duct wiring duct provides a system for routing and concealing wires within control panels and enclosures. It's available in solid-wall, wide-slot, narrow-slot and round-hole versions for various wire densities and installation requirements. Widths from 0.75 to 6 inches and depths from 1 to 5 inches accommodate everything from small wall-mount panels to large integrated systems. Materials include lead-free PVC for flame retardancy and cost-effectiveness, plus halogen-free options.



ENGINEERED TO OUTRUN





Conversation guide

Know the challenges

Alleviate those challenges

Engage proactively

Cable and wire management challenges

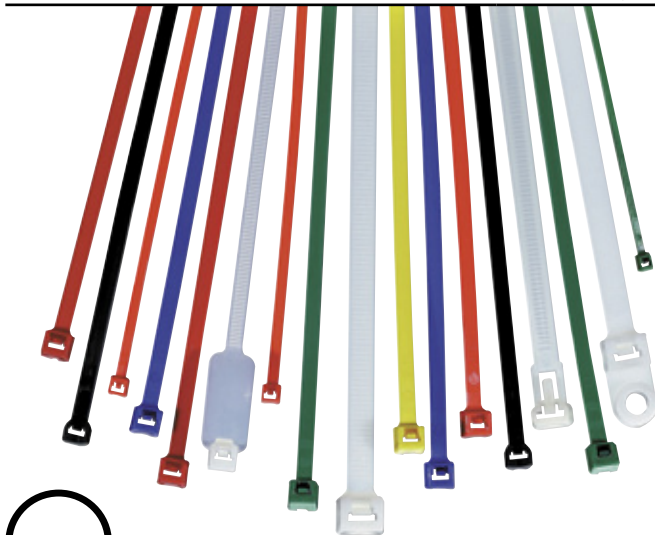
-  Aesthetics and ease of wire identification
-  Speed up assembly time
-  Reduce costs without sacrificing quality
-  Safety and compliance

Advantages of Catamount® cable ties

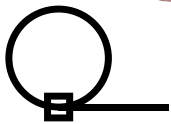
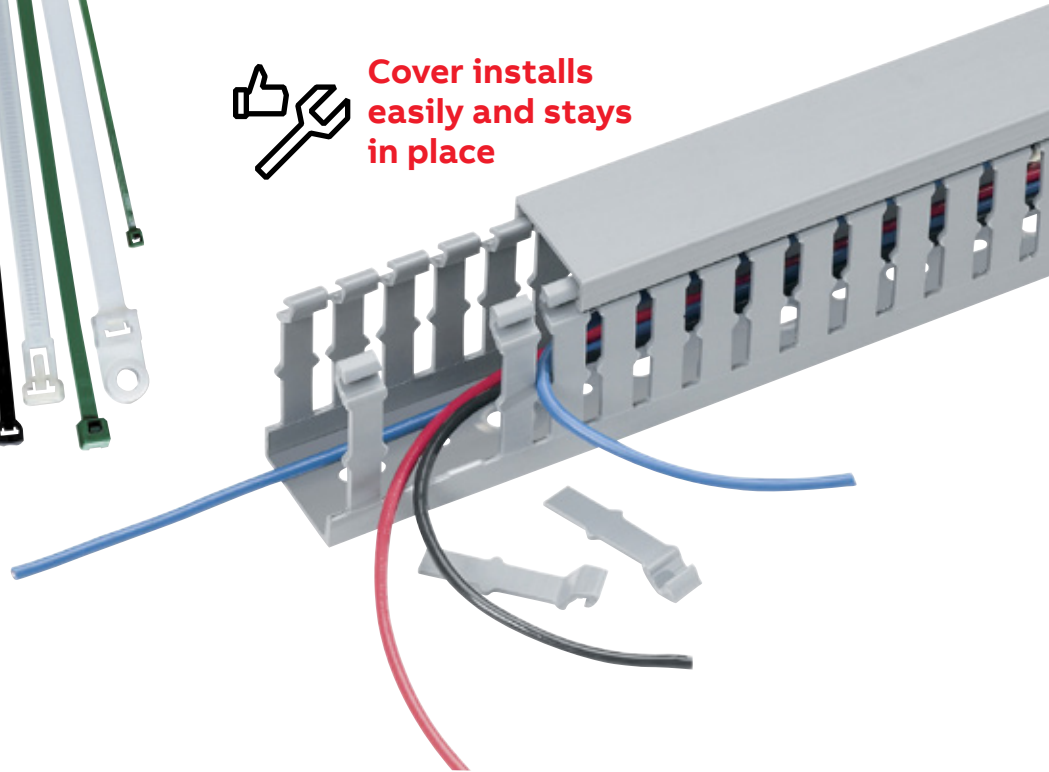
- Designed for organized, visually appealing cable and wire management, making it easier for electricians to identify, trace and access specific wires during maintenance and troubleshooting, thereby reducing downtime and chance for errors.
- Available in a variety of colors, allowing for creation of color-coded systems for identification of different circuits or wiring types.
- Low insertion force and simple locking mechanism ease and speed up installation, streamlining the bundling process and minimizing risk of damage to wires or installers' hands.
- Durable nylon 6.6 construction, available in UV-resistant options, operates reliably in temperatures from -40 °C to +85 °C (-40 °F to +185 °F).
- Available with AH-2 plenum ratings for use in air-handling spaces and have a UL94V-2 flammability rating.

Advantages of Ty-Duct® wiring duct

- Flush covers and smooth edges provide a clean, professional finished appearance to control panels.
- Covers come with writeable protective film to safeguard against scratches and scuffs and enable temporary marking or labeling.
- Universal mounting clip enables dividers to be snapped into the base and allows cable ties to pass through for secure wire bundling.
- Optional adhesive back allows for quick and hassle-free installation without additional hardware.
- Two-point contact cover design helps ensure that covers install easily and remain securely in place.
- Rugged, lead-free PVC construction with halogen-free options.
- UL recognized, CSA certified, CE and RoHS compliant, conforms to DIN standards and has a UL94V-0 flammability rating.



Cover installs easily and stays in place



Locking mechanism eases and speeds up installation

ABB Installation Products Inc.
Electrification Business
860 Ridge Lake Blvd.
Memphis, TN 38120

electrification.us.abb.com

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