

## PRODUCT HIGHLIGHTS

# Ty-Duct® wiring duct

Routes and conceals control panel wiring.

**Ty-Duct®**



## Value proposition

Now better than ever, Ty-Duct wiring duct has been redesigned based on customer feedback to keep the innovative features you loved while adding the enhancements you most wanted.



## Key differentiating features



- **Writable protective film** — Included as standard to protect against worksite scratches and scuffs. Enables temporary marking or labeling of wires. Other manufacturers charge 10% premium for this.
- **Embossed holes** — Facilitate fast, easy installation of universal mounting clips, even after duct is riveted to panel.
- **Dual score lines** — Upper allows breaking out of duct fingers without tools. Lower allows easy removal of side wall sections.
- **New hole pattern** — Matches Panduit, the market leader, for easy conversion.
- **Improved cover fit** — Co-extruded with two-point contact design. Grips tighter on duct body and prevents sliding during panel shipping. Easier to clip on and remove.
- **Added inkjet print** — For clear identification of SKU and easy re-ordering.
- **Updated part numbers** — Added “D” after “TY” in SKU to eliminate any confusion with mixed inventory.
- **Removed sharp edges** — Improves safety and prevents cuts to fingers.
- **Solid, wide slot, narrow slot and round hole versions** — To meet capacity and flexibility needs in most applications.
- **Wide size range** — Widths from 0.75 to 6 inches and depths from 1 to 5 inches.
- **Optional adhesive back** — For quick, hassle-free installation.
- **Complete selection of accessories and tools** — Unique panel applications will be able to use ABB as their single-source supplier.
- **Lead-free construction** — Protects people and the environment from harmful chemicals.
- **Halogen-free versions** — Lightweight and low-smoke composition to meet specific fire safety standards. Available in wide and narrow slot wiring duct.



#### Applicable industries



Chemical



Data centers



Oil and gas



Renewable  
energy



Wind power



Civil  
infrastructure



Food and  
beverage



Power  
generation



Utility industry



Commercial and  
institutional  
buildings



Metals and  
mining



Rail



Water and  
wastewater  
treatment

---

#### **ABB Installation Products Inc. Electrification Business**

860 Ridge Lake Blvd.  
Memphis, TN 38120

**[electrification.us.abb.com](https://electrification.us.abb.com)**

---

ABB has made every attempt to ensure the accuracy and reliability of the contents of this document. However, all content is provided for general informational purposes only, and ABB makes no guaranty or warranty, express or implied, as to the accuracy of any technical content, or that the information contained in this publication will be error free and all such guarantees or warranties are expressly disclaimed. ABB may change or modify the contents at any time, without prior notice.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction or utilization of its contents — in whole or in parts — is forbidden without prior written consent of ABB Installation Products Inc.  
© 2022 ABB Installation Products Inc. and/or its related companies. All rights reserved.