# Han-Modular® Domino Megabit & Gigabit Modules

Pushing Performance
Since 1945



## Description

We are pleased to announce the introduction of our new Han-Modular® Megabit and Gigabit Domino modules. HARTING has developed these two electrically isolated data connections in one compact unit. These include tool-free "Click" assembly, integrated ground connection, and 10 Gbit/s Cat 6A support ensure fast, reliable performance for demanding environments.

## Links to Other Materials

- B2B Product Pages
- Product Highlight

## Specs

- 2 electrically isolated connections per unit
- Vibration-proof: Class 2 per IEC 61373
- Megabit
  - 10A / 50V / 0.8 kV electrical rating
  - Integrated GND connection in the plastic module
- Gigabit
  - Cat 6A, up to 10 Gbit/s
  - 50% space saving vs. standard
  - Integrated GND connection in the plastic module

## Markets

- Railway
- Machinery
- Robotics
- Energy

## Applications

- Transportation systems
- High-speed data networks
- Harsh environment installation
- Outdoor machinery
- Infrastructure and control systems
- Energy distribution

| Feature | Advantage | Benefit |
|---|---|---|
| Two electrically isolated data connections in a single compact Domino unit | No electrical connection between shields; two bus systems run in parallel without interference | Fewer modules needed for the same connectivity |
| Tool-free "Click" assembly with integrated GND connection options | Quick swap between isolated and GND versions without changing cable assembly | Reduces installation time and minimizes errors on-site |
| Compatible with the full Han-Modular® series and Inducom crimp-flanges | Seamlessly integrates into existing system architectures without requiring new infrastructure | Simplifies system expansion |