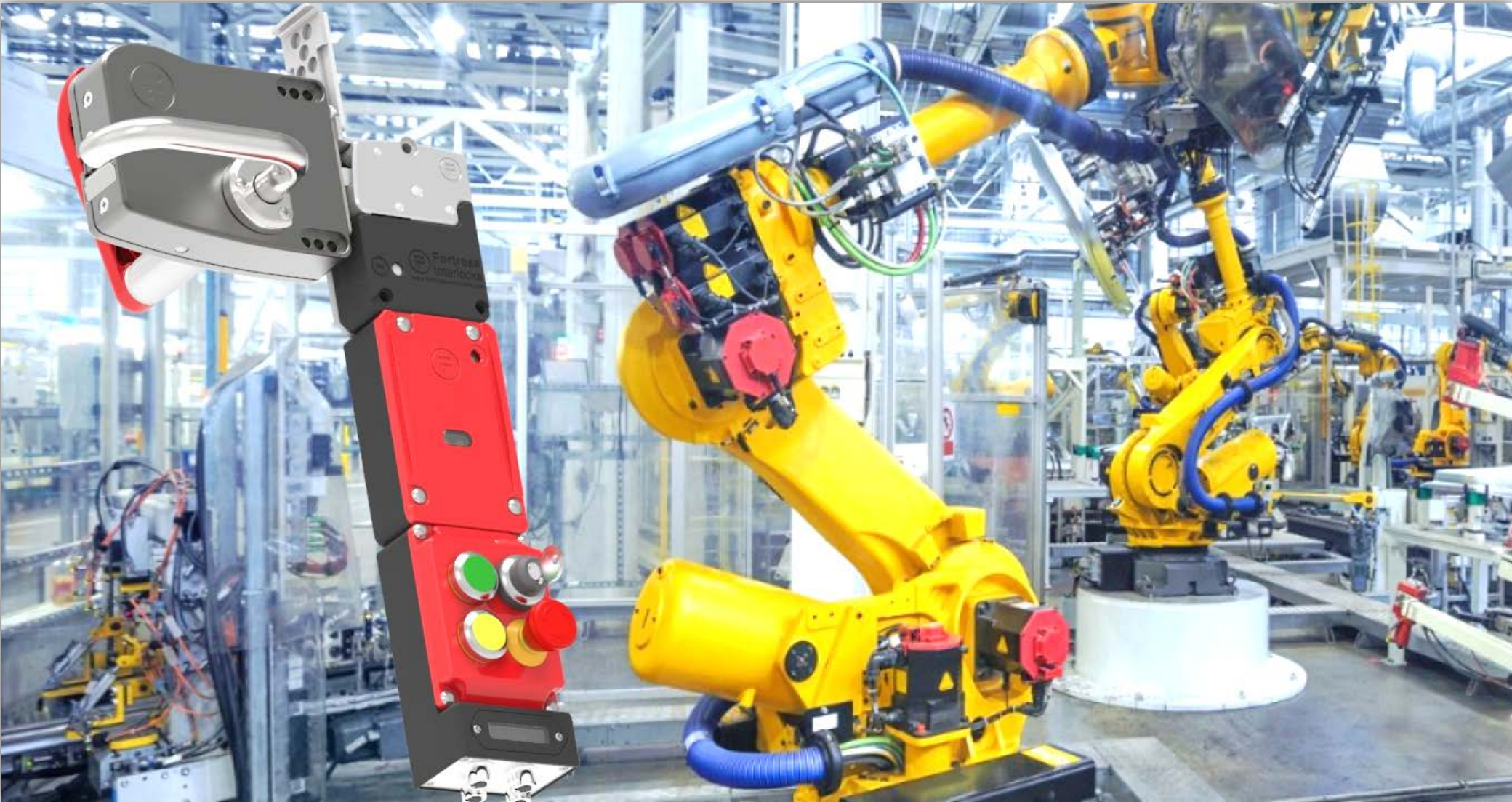




Fortress Interlocks

ProNet Networked Safety Gate Switches



What is *proNet*?

proNet is an addition to the **amGardpro** range enabling all safety gate configurations to operate on Ethernet based networking protocols:

- **PROFINET with PROFISAFE**
- **Ethernet/IP with CIP Safety**

The modularity of **amGardpro** enables the following functionality to be incorporated into a single device.

- Solenoid Controlled Guard Switches
- Escape Release providing Emergency Exit
- Safety Key Technology for Personnel Protection
- Drop Down Lockout for LOTO Procedures
- Pushbutton Control Stations with E-stop included

Benefits of using *proNet*

- An integrated network switch facilitates ring topology allowing units to be daisy chained.
- One cable for power and one cable for control and safety communication reducing installation time and cost
- Comprehensive diagnostic coverage for internal fault detection
- Drastically decreases installation and commissioning time by significantly reducing the wiring of each unit
- The only networked gate switch to incorporate safety key technology
- The only manufacturer to offer networked pushbutton control stations

