

The new housing generation!

Open housing
Insert cable
Close housing

IP68

G.L.E.D. – Stainless steel housing from the innovative TQ-Line

- Lighting-fast wiring in the Industrial Ethernet
- Secure up to IP68 even with standard hardware
- Patented technology with unique 2-component seal
- 4-screws Quick-Open
- No cable screw necessary
- Used in all industrial areas



TQ-Line - we set standards in housing construction.

G.LE.D.- stainless steel housings.

All stainless steel housings of the TQ-Line convince with their outstanding high tech solutions:

- **G.LE.D.** - for lighting-fast wiring in the Industrial Ethernet
- **L.O.X.**- housings, no gap and no lock, with electronic drive.
- **Operating terminals**- individual design and function
- **Equipped button housings and terminal boxes**
- **REX**-secure electronic housings

Available with the patented CleanLine technology stainless steel surfaces without finger prints

Patents and Certificates

STEELDESIGN has been at the top of housing construction in research and technology for many years, as proven by many patents for newly developed housings or closure systems.

G.LE.D. = G.landLE.ssD.istribution – box and represents cable-screw-less housingsby terminal IP68-tightness

Flexible

Passive wiring components may be used:

- Standard RJ45-patch fields
- Standard RJ45-modular systems

Active standard components:

- Switches
- Router
- WLAN

Cable variable

2-12 cables in different thicknesses can be processed

Areas of use

G.LE.D- housings offer benefits for many different applications:

- Industrial Ethernet
- Industrial wiring for Profibus, Interbus, Modbus
- Outstanding MICE values for heavy industry, petrochemistry and pharmacy

Available in special sizes as well.

SMALL

Dimensions: 150 x 150 x 100 mm specifically for use in passive wiring

- for inclusion of 2 RJ45 modules
- ideal for the wiring of 2-4 master to 2-4 device connections

MEDIUM

Dimensions: 150 x 250 x 100 mm specifically for use in passive wiring

- for inclusion of mini patch fields
- for inclusion of up to 12 RJ45 modules
- for up to 12 master and/or 12 patch cables

BIG

Dimensions: 300 x 400 x 150 mm

specifically for use of active and passive components to take up

- top-hat rail switches
- top-hat rail routers
- minipatch fields
- mini distributors for the RJ45 modular technology
- for up to 12 master and/or 12 patch cables

But: G.L.E.D. stainless steel housings can be installed faster than comparable housings!

Standard:

Long
assembly times - high assembly costs

G.I.E.D.

Fast assembly - low assembly costs