

Han[®] 1A LC Fiber Insert



Pushing Performance
Since 1945



Description

We like to announce the new Han 1A LC insert for optical data transmission. The new Han 1A can be combined with standard LC contacts and single mode as well as multi mode fibers. With the new Han 1A LC insert HARTING offers a smart and cost-effective solution for the optical data communication in industrial environments. The possibility to use preassembled standard cables enables an easy handling of the new, future orientated solution for high-speed data transmission.

Links to Other Materials

- [09100024701](#)
- [09100024711](#)
- [Han 1A](#)

Specs

- up to IP65
- Corrosion and chemically resistant plastic
- -30...+85C
- >100 mating cycles
- Positive locking via locking lever
- V-0 flammability
- RoHS Compliant
- EN 45545-2 Railway fire protection

Markets

- Machinery
- Robotics
- Railway
- Energy

Applications

- Wind Turbines
- Substation Connectivity
- High EMC areas
- Passenger Communication Systems

Feature

Advantage

Benefit

- | | | |
|-----------------------|---|--|
| ■ Han 1A form factor | ■ 30% reduction in size as compared to the 3A fiber inserts | ■ Space savings |
| ■ Profile seal | ■ IP65 in mated condition | ■ Increased application areas for interconnection |
| ■ Standard LC contour | ■ Enables use of preassembled standard cables | ■ Fast installation
■ No fiber termination required |