SENKO®
Advanced Components

Waterproof LC

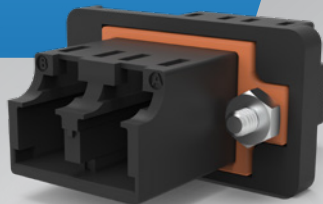## Unmatched Performance in Any Environment

IP68

SENKO's waterproof LC connector employs cutting-edge sealing technology, transforming an IEC-standardized LC interface into a robust IP68 outdoor connector. Despite its compact and user-friendly design, this connector offers the same high level of water resistance as larger and bulkier alternatives. Its small footprint makes it an ideal selection for discreet and space-conscious outdoor enclosures.

Applications

• Outdoor wireless networks
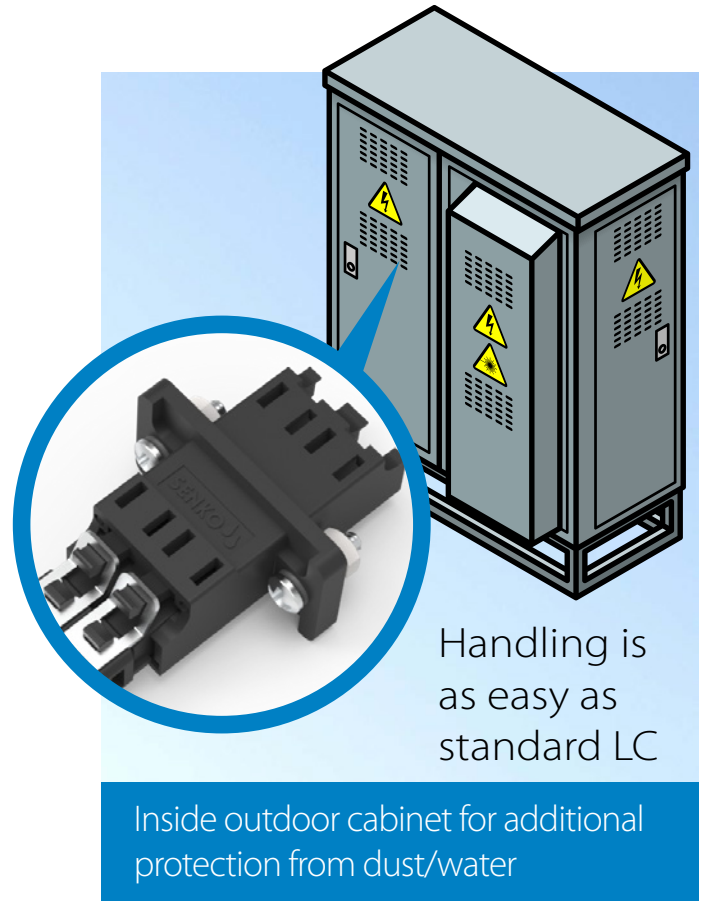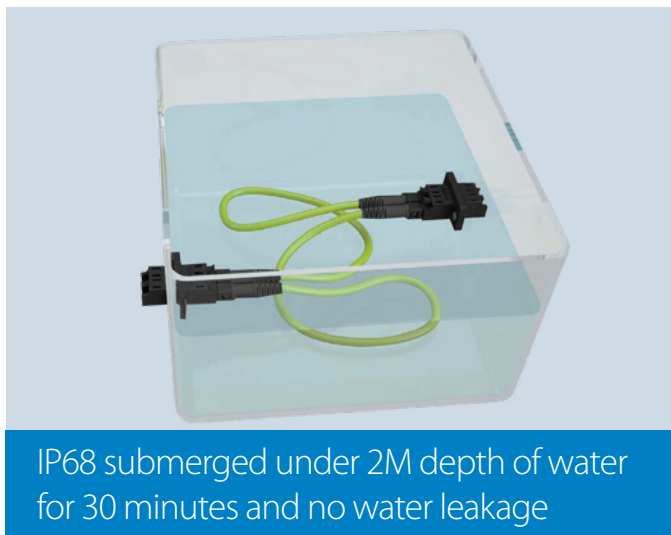• Fiber-to-the-Home (FTTH) installations
• Industrial automation

FEATURES

• Waterproof to IP68
• Innovative sealing technology
• Intermateable with IEC LC interface
• Much smaller than bulky outdoor connectors
• Compact and discreet for outdoor closures
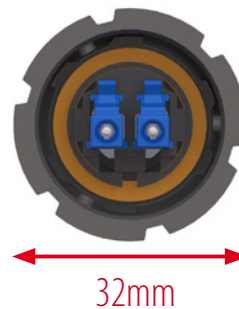• Higher protection in street-side cabinets
• Reduced contamination impact

Cutting-edge Sealing Technology

Increased patch panel density reduces the number of racks required to support the network.

senko.com

Waterproof LC

Small Cell Site
Make Outdoor Module Smaller

Handling is as easy as standard LC

Inside outdoor cabinet for additional protection from dust/water

IP68 submerged under 2M depth of water for 30 minutes and no water leakage

Size Comparison

Conventional Industrial LC Connector

Waterproof LC Connector

32mm

12.3mm

10.7mm