Fiber and Power Connectivity Solutions for Small Cell network

- SFP direct
- Feed through
- IP68 rated
- Small footprint

- Maximize the use of deployed fiber
- Minimize the number of fiber count
- Wide operating temperature (-45°C to 75°C)

Powering Small Cells with Hybrid connectors

- 2x12AWG + 24 fibers (2.5A)
- 3x18AWG + 2 fibers for AC power

POE Extender

Extend PoE up to 3km

- Single port and multi ports options
- Plug & Play

Small footprint Weatherproof connectors

- IP68 rated
- Aesthetically pleasing
- Small footprint
- Economical deployment

IP-ONE

Optical + Electrical

Power/Fiber combined

IP-Quick LATCH

IP-68 rated connector

- SFP direct
- Feed through
- IP68 rated
- Small footprint

IP-CWDM/DWDM

CWDM/DWDM in IP68 housing
1x4ch, 1x8ch + upgrade port for future expansions

- Plug & Play

IP-9 SN

IP-9 SC

0b=10mm

- IP68 rated connector
- Aesthetically pleasing
- Small footprint
- Economical deployment

www.senko.com
Fiber and Power Connectivity Solutions for Small Cell network

**Interconnect Solutions for in-building Wireless Network**

- **Optical and Power Daisy Chaining**
- **Flexible Network Deployment**
- **Reduce Service Turn Up Time**
- **Plug & Play**
- **Extending the Reach**

**Solution benefits**

**Experience**
When “off the shelf” solutions just won’t work, the highly experienced Senko product design and engineering staff are ready to collaborate with you to design and develop solutions that meet your stringent requirements.

**Speed**
At Senko we measure design and prototyping time in weeks, not months.

**Creativity**
Senko is prepared to work with you to solve the most complex Interconnect dilemmas, whether they be space requirements, optical performance, or the need for new technology.

**Innovation**
We combine focused creativity, experienced insight, and a big-picture perspective to deliver breakthrough product design and engineering innovations that meet manufacturing requirements and budget constraints.

**Committed**
We are committed to supporting our customers with engineering and product development capabilities, which includes mechanical, electrical software and systems engineering.

**Reach higher density with CS®**
- **Space Saving solutions**
- **Maximum airflow**
- **Scalable and future proof**

**Head end**
Equipment room

**Space Saving**

- **CS® 128CH/256F**
  - 1U only
  - 4x Duplex connector

- **LC 128CH/256F**
  - 2U at least
  - 4x LC Duplex connector

**ELECTRICAL**

**OPTICAL**

**oho !**

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