



*Our Most Important  
Connection is with You.™*

**OCTIS™**

**OUTDOOR CONNECTOR TRANSCEIVER INSIDE SYSTEM**

OCTIS™ is a compact multi-standard solution designed for outdoor wireless applications where reliability, robustness, and high data transmission are required.



### SFP/SPF+

- SFP transceiver inside the plug
- Direct heat dissipation to the chassis
- 5 cm<sup>2</sup> surface savings on the PCB
- Easy access to the SFP for replacement
- No exposure of optical fibers
- EMI shielded
- IP67



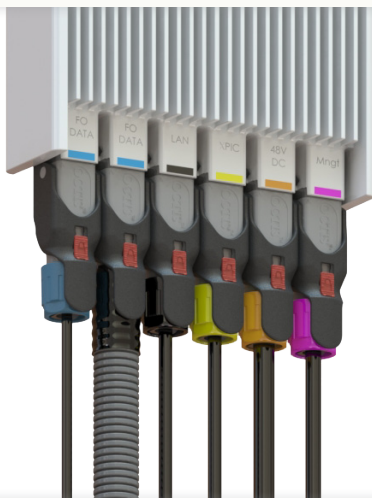
### RJ45

- Available for tab up or tab down board socket
- Compatible with any RJ45 cable assembly
- EMI shielded
- IP67



### Power

- Available with 2 or 4 contacts + cable braid grounding
- Crimped contacts or screw terminal blocks
- Wire size from 1.5 to 6 mm<sup>2</sup> (10-16AWG)
- Current rating up to 20A per contact
- Lightning protection
- EMI shielded
- IP67



## OCTIS™

### Multi-standard outdoor solution

Specifically designed to address the interconnect challenges associated with the deployment of 4G+, LTE+ and future 5G in the Telecom market, OCTIS™ provides a robust I/O solution that can operate in outdoor and harsh environments.



### Signal

- From 8 to 12 pins suitable for rugged Ethernet Cat 5E and Cat 6 or multipin
- Lightning protection
- EMI shielded
- IP67



### Hybrid

- Rugged interface for Ethernet Cat 5E and Cat 6
- Up to 12 signal contacts and 2 power contacts in the same interface
- Lightning protection
- EMI shielded
- IP67



### Universal Plug

- Versatile housing which can be used with any small form factor interface such as LC Duplex, SC, MPO, USB, etc...
- Permanent locking lever
- IP67

**Receptacle Caps** (different versions available to suit specific requirements): EMI shielding + IP67 • IP67 only • Dust cap available