



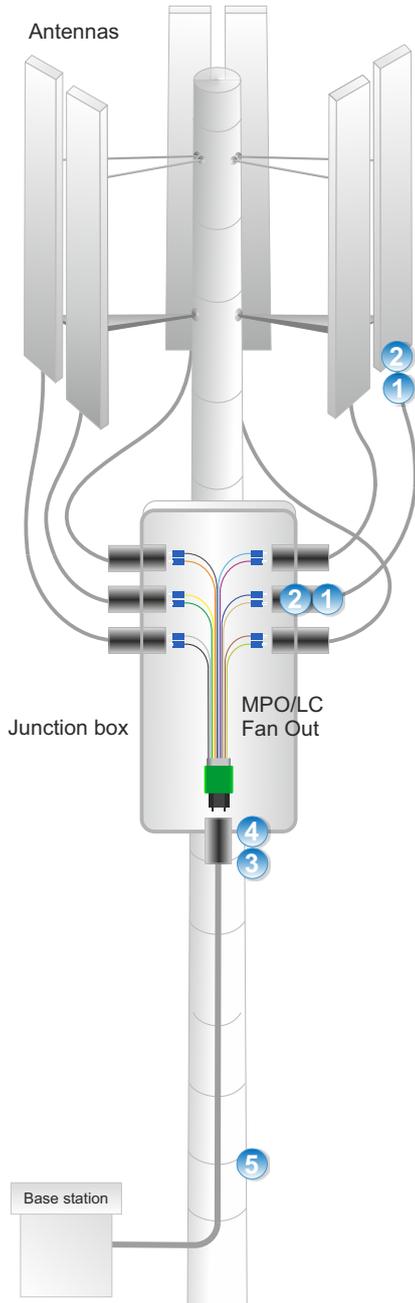
# FTTA

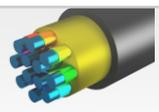
## SQS Fiber to the Antenna Solution

- Complete solution of getting fibers to the antenna
- Low cost, easy to use solution
- IP68 Ingress Protection Rating
- Wide range of operational temperature -40°C/+70°C
- Chemical resistance
- Exceed requirements of ODVA
- Applicable to security technology and other outdoor installation

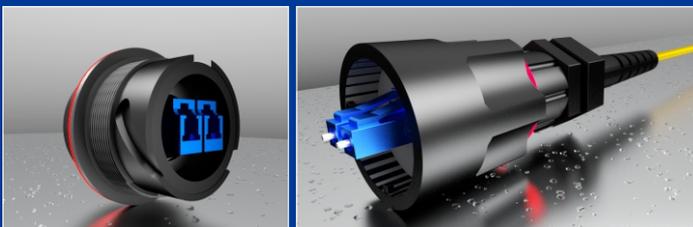
SQS Vlaknova optika offers a complete solution for the application of fiber-to-the-antenna (FTTA), which enables to achieve advanced 3G and 4G data rates as well as to prepare networks to meet future demands. Fiber fed networks offer number of benefits over traditional coaxial-based systems incl. significant power savings, reduced installation time and lower costs..Also, the fiber cable is much thinner and carries more signal than coaxial feeder cable. So, it helps to avoid coaxial congestion and reduce wind and weight load on towers.

SQS's layout of FTFA is ready to use and can be plugged to the network quickly and easily without special tools or highly trained person. Rugged outdoor fiber optic connectivity solutions ensure resistance to bad weather and harsh environment (IP68 rating). SQS FTFA components may be modified according to customers' demands..

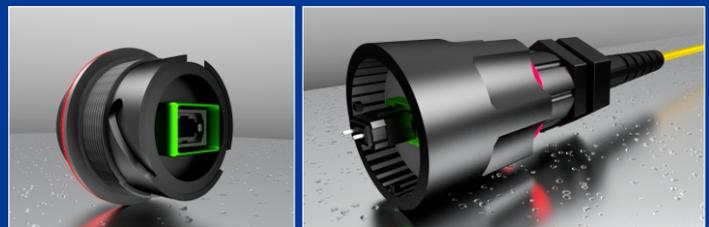


1		<b>Ruggedized LC (2 Channels)</b> SM/MM IP 68 Cable Diameter up to 6 mm
2		<b>Ruggedized LC Receptacle</b> SM/MM IP 68
3		<b>Ruggedized MPO (12 Channels)</b> SM/MM IP 68 Cable Diameter up to 6 mm
4		<b>Ruggedized MPO Receptacle</b> SM/MM IP 68
5		<b>Indoor/outdoor cable</b> 2 - 12 fibers Gel-free and waterproof Operating temp. range -40°C/ +70°C Flame retardant jacket, UV light resistant

Ruggedized LC PC Duplex



Ruggedized MPO APC 4 up to 12 Channels



Ruggedized SC connectors in SM/MM and PC/APC versions available