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# SC/APC - FC/UPC Launch Lead 2.2km with 1.5m Armoured Tail & Case

Product Images

Product Code: T70-5051

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## Short Description

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SC/APC - LC/UPC OS2 singlemode launch Lead with a 1.5 metre armoured tail supplied in a compact waterproof and dustproof SR polypropylene enclosure.

Length: 2.2km

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### Features

- Compact and rugged construction
- SR Polypropylene case
- Water/dust proof
- Prevents fibre damage and ensures accurate results

### Specifications

Each Launch Lead is tested to the following compliance standards: IEC 61300-3-4, IEC 61300-3-6, IEC 61300-3-35, IEC 60793-1-20

The connectors supplied with each unit are compliant with the following specifications: IEC 61300-2-2 mating durability, based on a 500 matings cycle per connector.

Height (mm) 141

Width (mm) 238

Depth (mm) 66

Weight (kg) 1.1

Box Material SR Polypropylene

Operating Temperature (oC) -40 to +55

Typical Loss (dB)

- <0.5dB @ 1310nm w/ 500 meters for SM fibre
- <0.7dB @ 1310nm w/ 1000 meters for SM fibre
- <1.0dB @ 1310nm w/ 2000 meters for SM fibre
- <1.3dB @ 1310nm w/ 3000 meters for SM fibre
- <1.9dB @ 850nm w/ 500 meters for MM fibre

Return Loss (dB)      UPC≥50dB, APC≥60dB, PC≥35dB

Repeatability (dB)    ≤0.2dB (1000 times)

Exchangeability (dB) ≤0.2dB