



ENGLISH

Datasheet

## RS Pro 100m Fibre Optic Cable Assembly, Connector A: E2000/APC E2000APC, Connector B: E2000/APC, Single Mode

RS Stock No: **738-8559**



### Product Details

RS Pro fibre optic cable assembly in yellow colour, has E2000/APC connector A on one end and E2000/APC connector B on the another end. The fibre optic cable is 100 m long and has OS1 fibres that provides single mode propagation for your optic working. This cable has a range of E2000 high performance single mode patch cords that is constructed with the highest grade components, manufacturing processes and test methods to ensure excellent performance. It is perfect for data centre, telecommunication networks and high bandwidth networks.

### Features and Benefits

- Grade A single mode connector class applied
- Special high accuracy G.652D photonics fibre
- Single mode propagation
- 100 m long
- E2000/APC connector type
- Core diameter of 9/125  $\mu\text{m}$
- Comes in yellow colour

**Specifications:**

Communication Channels	Simplex
Connector A Type	E2000/APC
Connector A	E2000/APC
Connector B Type	E2000/APC
Connector B	E2000/APC
Core Diameter	9/125 µm
Fibre Type	OS1
Length	100 m
Propagation Mode	Single Mode
Sheath Colour	Yellow
Low Insertion Loss	<0.3 dB
Operating Temperature	-20 to +60°C
Sheath Material	Low Smoke Zero Halogen (LSZH)