Fibre-types

1 Jonathan Mon, Jul 24, 2017 Ethernet / MPLS 2429

SX uses multimode (grey connector jacks)

bonnector jacks) for <5km, or multimode (grey

There are two basic fibre families

Singlemode (Blue connector jacks) (SM, OS1.OS2)

Stracthingtions are generally indoor PVC or LSZH and external Nylon with CST or GRP abrahvayshipsta yoldwoother acket (pteror station and tait bettisser to the terror station) and Maimode (Grey connector jacks) (MM defines four types OM1, OM2, OM3 and targenetorescol, 62, 52 and 50 michight simultaneously and has 4 types and is made with Recontinue trothe high state in the second state of the se

	62.5/125 OM1	50/125 OM2	50/125 OM3	50/125 OM4	9/125 OS1
100Mb	2km	2km	2km	2km	100km
1Gb	275mtr	550mtr	800mtr	1100mtr	100km
10Gb	33mtr	82mtr	300mtr	550mtr	40km
40Gb/100Gb	N/A	N/A	100mtr	150mtr	40km

TOOD REASONS STORES SPECIES and higher to cate for this Provide the second destabilities to

Online URL: <u>https://kb2.ic.uk/article.php?id=1</u>