

LIIN-25 Adaptor LC Duplex and Quad



Features

- Single Mode and Multi Mode
- Test Certificate on each package
- ISO9001, RoHS Compliant
- Batch number tracking
- Dust cover
- 25 years system warranty

Standards of reference and applications

ITU.T G652.D, ISO/IEC 11801, EIA/TIA 568 B.3, IEC60874, IEC EN 61754-4, EN 61754-20, EN 61755-3-2, EN 61755-2-2/B, EN 61755-2-2/1, EN-50173-1

Telecommunication, LAN, FTTx Cabling, CCTV

Installation Features

Store at +10 to +50 °C

Install at 0 to +50 °C

Operate at : -10 to +70 °C

Design

Material : plastic

Connection A : LC

Connection B : LC

Fastening : clip

SM UPC colour : blue

SM APC colour : green

MM UPC colour : OM1 and OM2 = beige, OM3 = turquoise, OM4 = purple.

Fiber Optic characteristics

	MM	SM PC	SM UPC	SM APC
Insertion Loss dB (typical)	≤ 0,2	≤ 0,2	≤ 0,2	≤ 0,2
Return Loss dB (typical)	≥ 35	≥ 45	≥ 45	≥ 55
Repeatability dB (typical)	≤ 0,2	≤ 0,2	≤ 0,2	≤ 0,2

	MM	SM PC	SM UPC	SM APC
Changeability dB (typical)	≤ 0,2	≤ 0,2	≤ 0,2	≤ 0,2

Ordering and delivery information

Fiber count	P/N	Packaging
Duplex UPC	AD xxx LC U DX	25 pcs / box
Duplex APC	AD xxx LC A DX	25 pcs / box
Quad UPC	AD xxx LC U QD	25 pcs / box
Quad APC	AD xxx LC A QD	25 pcs / box

xxx = fiber type = OS2, OM1, OM2, OM3, OM4.

Recommended connectivity

Cables : APS LIIN-25 series

Patch cords : APS LIIN-25 series

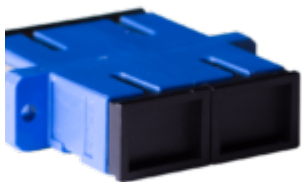
Pigtails : APS LIIN-25 series

Patch Panels : APS LIIN-25 series

Extended System Warranty

The APS System Warranty assures the compliance of the system performance to the applicable class of cabling for a period of 25 years. The warranty may be applied for by an accredited APS Partner who has designed and/or installed the entire system.

Every effort has been put so that this document is most reliable and free from errors. However, AP Solutions Oy cannot be considered responsible for any mistake in this document and users should consult AP Solutions Oy for any information needed. AP Solutions Oy reserves the right to make changes to the documents at any time, without prior notice.



LIIN-25 Adaptor SC Simplex and Duplex



Features

- Single Mode and Multi Mode
- Test Certificate on each package
- ISO9001, RoHS Compliant
- Batch number tracking
- Dust cover
- 25 years system warranty

Standards of reference and applications

ITU.T G652.D, ISO/IEC 11801, EIA/TIA 568 B.3, IEC60874, IEC EN 61754-4, EN 61754-20, EN 61755-3-2, EN 61755-2-2/B, EN 61755-2-2/1, EN-50173-1
Telecommunication, LAN, FTTx Cabling, CCTV

Installation Features

Store at +10 to +50 °C

Install at 0 to +50 °C

Operate at : -10 to +70 °C

Design

Material : plastic

Connection A : SC

Connection B : SC

Fastening : clip and screw

SM UPC colour : blue

SM APC colour : green

MM UPC colour : beige

Fiber Optic characteristics

	MM	SM PC	SM UPC	SM APC
Insertion Loss dB (typical)	≤ 0,2	≤ 0,2	≤ 0,2	≤ 0,2
Return Loss dB (typical)	≥ 35	≥ 45	≥ 45	≥ 55
Repeatability dB (typical)	≤ 0,2	≤ 0,2	≤ 0,2	≤ 0,2
Changeability dB (typical)	≤ 0,2	≤ 0,2	≤ 0,2	≤ 0,2

Ordering and delivery information

Fiber count	P/N	Packaging
Simplex UPC	AD xxx SC U SX	25 pcs / box
Simplex APC	AD xxx SC A SX	25 pcs / box
Duplex UPC	AD xxx SC U DX	25 pcs / box
Duplex APC	AD xxx SC A DX	25 pcs / box

xxx = fiber type = OS2, OM1, OM2, OM3, OM4.

oo = connector type = SC, LC, FC, ST.

a = U for UPC, A for APC

bb = SX, DX or QU (for QUAD)

Recommended connectivity

Cables : APS LIIN-25 series

Patch cords : APS LIIN-25 series

Pigtails : APS LIIN-25 series

Patch Panels : APS LIIN-25 series

Extended System Warranty

The APS System Warranty assures the compliance of the system performance to the applicable class of cabling for a period of 25 years. The warranty may be applied for by an accredited APS Partner who has designed and/or installed the entire system.

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