

# HD LINEAR SPLICE CASSETTES



## High density splicing has never been this easy!

The HD Linear Splice Cassette is ideal for high density splicing applications where splicing into a standard communications rack or cabinet is necessary. Instead of using separate splice trays at the back of an enclosure, adapter plates in the front and fiber pigtailed routed loosely in between, the HD Linear Splice Cassette accommodates all of these items in a neat little package which allows for maximum density and improved cable management features inside of a rack mount panel. Because of the wide body design of the cassettes, there is plenty of room for technicians to work which allows for easy routing of the fiber pigtailed and placement of the splice sleeves. The cassettes slide neatly into either a 1U, 2U or 4U 19" rack mountable enclosure. A unique cable management tray is built into the front of each cassette which makes front of rack cable management a breeze. An optional sturdy cable management tray can be installed at the rear of the panel to accommodate incoming trunk cables.

## KEY FEATURES

- wide body design facilitates easy cable management and splice placement
- convenient installation using sliding rail system with positive locking features
- up to 24 splices in a single cassette
- many standard configurations in stock
- available with standard LC and SC connectors/adapters and all standard fiber types
- non standard configurations can be produced quickly in our North American manufacturing facility

## ORDERING INFORMATION

Part Number	Description
HDL24LNSP-OM4-N	High Density Linear OM3/OM4 24F LC Splice Cassette Empty
HDL12LNSP-OM4-N	High Density Linear OM3/OM4 12F LC Splice Cassette Empty
HDL12SNSP-OM4-N	High Density Linear OM3/OM4 12F SC Splice Cassette Empty
HDL24LNS2-OM4-L	High Density Linear OM3/OM4 24F LC Splice Cassette Kit
HDL12LNS1-OM4-L	High Density Linear OM3/OM4 12F LC Splice Cassette Kit
HDL12SNS1-OM4-L	High Density Linear OM3/OM4 12F SC Splice Cassette Kit
HDL13615-OM4	HDL OM3/OM4 12F LC 900um 1 Meter Pigtails
HDL13616-OM4	HDL OM3/OM4 12F SC 900um 1 Meter Pigtails
HDL24LNSP-OS2-N	High Density Linear OS2 24F LC Splice Cassette Empty
HDL12LNSP-OS2-N	High Density Linear OS2 12F LC Splice Cassette Empty
HDL12SNSP-OS2-N	High Density Linear OS2 12F SC Splice Cassette Empty
HDL24LNS2-OS2-L	High Density Linear OS2 24F LC Splice Cassette Kit
HDL12LNS1-OS2-L	High Density Linear OS2 12F LC Splice Cassette Kit
HDL12SNS1-OS2-L	High Denisty Linear OS2 12F SC Splice Cassette Kit
HDL13615-OS2	HDL OS2 12F LC 900um 1 Meter Pigtails
HDL13616-OS2	HDL OS2 12F SC 900um 1 Meter Pigtails
HDL24ANSP-OS2-N	High Density Linear OS2 24F LC/APC Splice Cassette Empty
HDL12ANSP-OS2-N	High Density Linear OS2 12F LC/APC Splice Cassette Empty
HDL12ZNSP-OS2-N	High Density Linear OS2 12F SC/APC Splice Cassette Empty
HDL24ANS2-OS2-L	High Density Linear OS2 24F LC/APC Splice Cassette Kit
HDL12ANS1-OS2-L	High Density Linear OS2 12F LC/APC Splice Cassette Kit
HDL12ZNS1-OS2-L	High Denisty Linear OS2 12F SC/APC Splice Cassette Kit
HDL13628-OS2	HDL OS2 12F LC/APC 900um 1 Meter Pigtails
HDL13629-OS2	HDL OS2 12F SC/APC 900um 1 Meter Pigtails

- Empty cassettes come with cassette shell, adapters, splice chip, splice sleeves and tie wraps.
- Loaded cassettes come with cassette shell, adapters, splice chip, splice sleeves, tie wraps and pre-terminated pigtails
- Non-standard configurations are available on request. Contact customer service to discuss your specific requirement.

## TECHNICAL SPECIFICATIONS

<b>Size (mm)</b>	<b>295 x 196.2 x 12.5</b>
<b>Weight (kg)</b>	<b>0.2</b>
<b>Operating Temperature (Celsius)</b>	<b>-25 to +70</b>
<b>Capacity</b>	<b>LC-24 Fiber / SC-12 Fiber</b>
<b>MM/SM LC IL (db)</b>	<b>0.2</b>
<b>SM LC MAX RL (db)</b>	<b>-50</b>
<b>SM LC/SC APC MAX RL (db)</b>	<b>-65</b>
<b>MM LC MAX RL (db)</b>	<b>-20</b>
<b>RoHS/REACH Compliant</b>	
<b>UL94-V0 Compliant</b>	

