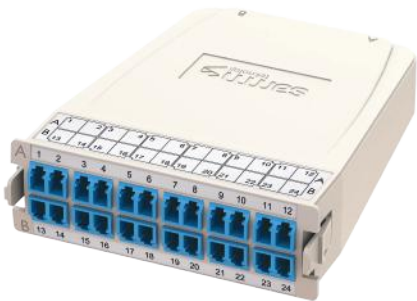


MTP to LC Conversion Cassettes | 2xBase-12 / 12xLC-Duplex



Ordering Code OS2

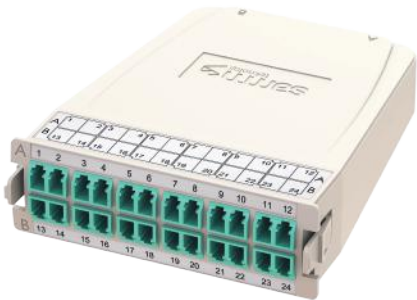
Code and Description



HDM-PC24 -24F-2xMTP12-OS2-12LCDX-B  
Single Mode,A2,9/125,MPO to LC Cassette,  
2xMTP12-LC,Type B\_Enhanced  
HDM-PC24 -24F-1xMTP24-OS2-12LCDX-B  
Single Mode,A2,9/125,MPO to LC Cassette,  
1xMTP24-LC,Type B\_Enhanced

Ordering Code OM3

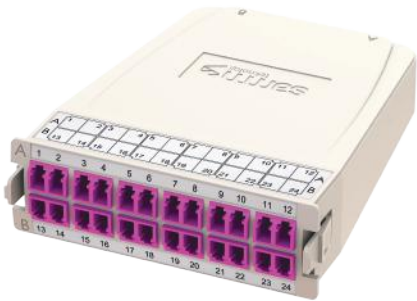
Code and Description



HDM-PC24 -24F-2xMTP12-OM3-12LCDX-B  
Multimode Mode,OM3,50/125,MPO to LC Cassette,  
2xMTP12-LC,Type B\_Enhanced  
HDM-PC24 -24F-1xMTP24-OM3-12LCDX-B  
Multimode Mode,OM3,50/125,MPO to LC Cassette,  
1xMTP24-LC,Type B\_Enhanced

Ordering Code OM4

Code and Description

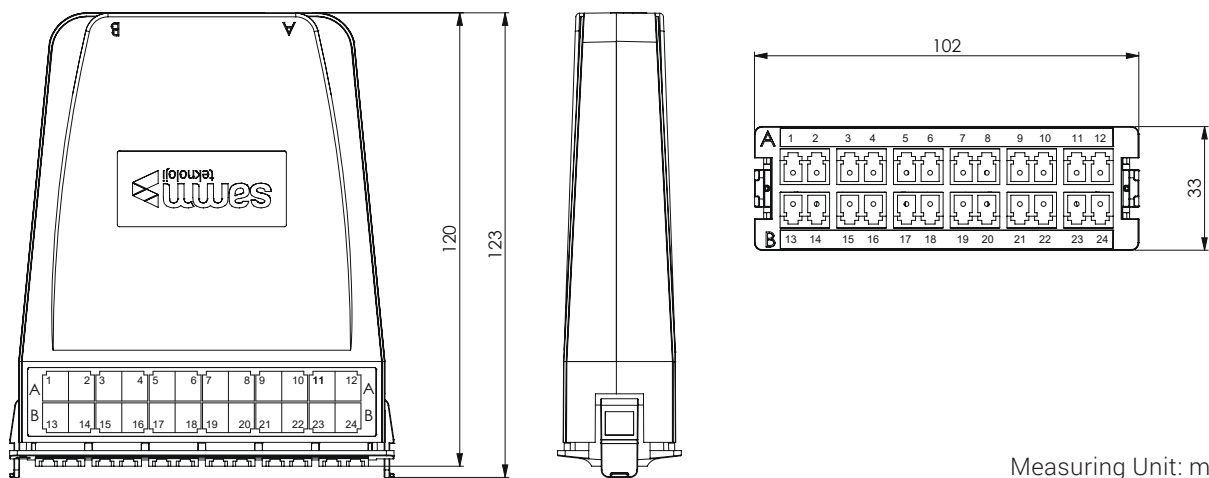


HDM-PC24 -24F-2xMTP12-OM4-12LCDX-B  
Multimode Mode,OM4,50/125,MPO to LC Cassette,  
2xMTP12-LC,Type B\_Enhanced  
HDM-PC24 -24F-1xMTP24-OM4-12LCDX-B  
Multimode Mode,OM4,50/125,MPO to LC Cassette,  
1xMTP24-LC,Type B\_Enhanced

Optical Values

| Connector Type |              | IL(dB) | RL(dB) | Wave Length (nm) |
|----------------|--------------|--------|--------|------------------|
| MTP            | SM/APC       | ≤ 0.35 | 60     | 1310, 1550       |
|                | OM3 MM / UPC | ≤ 0.35 | 30     | 850, 1300        |
|                | OM4 MM / UPC | ≤ 0.35 | 30     | 850, 1300        |
| LC             | SM/APC       | ≤ 0.25 | 60     | 1310, 1550       |
|                | OM3 MM / UPC | ≤ 0.25 | 40     | 850, 1300        |
|                | OM4 MM / UPC | ≤ 0.25 | 40     | 850, 1300        |

Cassette Dimensions



Measuring Unit: mm

Polarity Wiring Of The MTP Cassettes

2\*12Fiber MTP Polartiy\_B Enhanced

| MTP A | LC  | MTP B | LC  |
|-------|-----|-------|-----|
| 1     | A1  | 1     | B13 |
| 12    | A2  | 12    | B14 |
| 2     | A3  | 2     | B15 |
| 11    | A4  | 11    | B16 |
| 3     | A5  | 3     | B17 |
| 10    | A6  | 10    | B18 |
| 4     | A7  | 4     | B19 |
| 9     | A8  | 9     | B20 |
| 5     | A9  | 5     | B21 |
| 8     | A10 | 8     | B22 |
| 6     | A11 | 6     | B23 |
| 7     | A12 | 7     | B24 |

1\*24Fiber MTP Polartiy\_B Enhanced

| MTP A | LC  | MTP A | LC  |
|-------|-----|-------|-----|
| 1     | A1  | 7     | B13 |
| 24    | A2  | 18    | B14 |
| 2     | A3  | 8     | B15 |
| 23    | A4  | 17    | B16 |
| 3     | A5  | 9     | B17 |
| 22    | A6  | 16    | B18 |
| 4     | A7  | 10    | B19 |
| 21    | A8  | 15    | B20 |
| 5     | A9  | 11    | B21 |
| 20    | A10 | 14    | B22 |
| 6     | A11 | 12    | B23 |
| 19    | A12 | 13    | B24 |