

LGX compatible MPPO modules

## Housing (LGX)

MPPO

## Features:

- compliant with LGX standard
- mechanical protection for passive optical devices
- optical passive device terminals available on the module front plate, adapter standard upon request
- fixed in 1U, 2U, 3U PPO-1 frames to be installed in 19" racks or 19" cabinets
- fixed in PPO-48, PPO-72 frames to be installed in PSU-1 cabinets
- MPPO-1-MS, MPPO-1-MS-Z modules with connectorised cable leads on the panel front


## Technical specifications:

| MPPO housing |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | MPPO-1 | MPPO-2 | MPPO-3 | MPPO-4 |
| adapter capacity | 10 | 18 | 34 | 66 |
| dimensions width/height/depth [mm] | 30/130/158 | 60/130/158 | 90/130/158 | 180/130/158 |
| MPPO capacities, E-2000/SC terminations |  |  |  |  |
| optical circulators CR-3 | 2 pcs | 6 pcs | 11 pc | 22 pcs |
| optical circulators CR-4 | 1 pc | 3 pcs | 6 pcs | 12 pcs |
| optical circulators CR-8 | 1 pc | 3 pcs | 6 pcs | 12 pcs |
| WDM multiplexers | 3 pcs | 6 pcs | 11 pc | 22 pcs |
| CWDM/DWDM multiplexers/demultiplexers | one 8 channel MUX/DEMUX | one 8/16 channel MUX/DEMUX | one 16 channel MUX/DEMUX | - |
| FBT Couplers | 3 pcs | 6 pcs | 11 pc | 22 pcs |
| PLC Splitters | 3 pcs 1x2 2 pcs $1 \times 4$ <br> 1 pc 1x8 | $1 \mathrm{pc} 1 \times 16$ | $1 \mathrm{pc} 1 \times 32$ | $1 \mathrm{pc} 1 \times 64$ |

## Ordering:

MPPO-1 - LGX compatible module for passive optical components

