



## Splice Closure

### Dome / Vertical

Max. capacity 144 fibres

This type of closure has a max. capacity of 144 fibres, placed in six splice trays (24 fibres each). Its main body is resistant to UV and other extreme environmental conditions.

#### Features:

- Advanced internal structure design
- Enough space inside for winding and storing fibres
- Fibre optic splice trays can be fix together in slide-in-lock and with a opening angle of almost 90°.
- Easy and fast increment or reduction of splice trays.
- Elastic integrated seal fitting

#### Applications:

- Suitable for bunchy fibres.
- Wall-mounting, pole-mounting installation.

#### DOME SPLICE CASE CLOSURE

|                                |                                                                          |
|--------------------------------|--------------------------------------------------------------------------|
| Fibres capacity                | 144                                                                      |
| Colour                         | Black                                                                    |
| Dimensions (mm)                | 500 x 228                                                                |
| Nominal weight (kg)            | 3.25 ~ 4.15                                                              |
| Splice trays capacity          | 6                                                                        |
| Max. of fibres per splice tray | 24                                                                       |
| Cable diameter range (mm)      | 8 ~ 36                                                                   |
| Cable ports                    | 4                                                                        |
| Recommended splice trays       | LM-CHV24                                                                 |
| Sealing method                 | Mechanical                                                               |
| Pressurisation                 | Pressurisation valve for sealing test - [Optional]                       |
| Ground terminal                | Interior and cable protection against electrical discharges - [Optional] |
| Sealing                        | IP65                                                                     |
| Temperature (°C)               | -40 ~ 65                                                                 |
| Standards                      | IEC 60529                                                                |

#### Part Numbers Equivalence List

|  |         |
|--|---------|
|  | LM-V144 |
|--|---------|

Rel. 1-EN/JAN21



LM-CHV24



[Pictures for reference purposes only]

#### Structural Drawing

