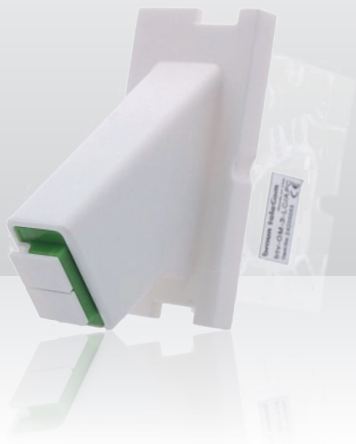
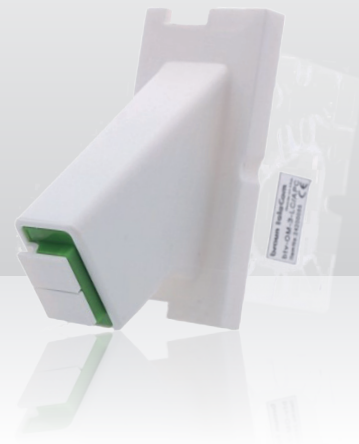


45° angled optical click-in modules

with LC/APC duplex adapter



24200055
btv-OM-3-LC/APC, optical click-in module, left slot



24200050
btv-OM-1-LC/APC, optical click-in module, right slot

- Separate internal horizontal shutters (dust-proof and additional laser safety)
- Integrated fiber management tray with strain reliefs for 5 mm and 7 mm micro ducts
- Optical FTTH network termination for maximum 4 fibers on a single metal adapter frame

| Parameter | btv-OM-1-LC/APC | btv-OM-1-LC/APC-W | btv-OM-1-LC/APC-K | btv-OM-3-LC/APC | btv-OM-3-LC/APC-W | btv-OM-3-LC/APC-K |
|--|------------------------------------|-------------------|-------------------|-----------------|-------------------|-------------------|
| Fiber ferrule polished angle | 8° | 8° | 8° | 8° | 8° | 8° |
| Color (connector) | Green | Green | Green | Green | Green | Green |
| Dust cover | Dual spring loading safety shutter | | | | | |
| Lock mechanism | Latch | | | | | |
| Ferrule sleeve material | Full ceramic zirconia | | | | | |
| Adapter material | PC (UL 94-VO) | PC (UL 94-VO) | PC (UL 94-VO) | PC (UL 94-VO) | PC (UL 94-VO) | PC (UL 94-VO) |
| Insertion loss with two connectors connected [dB max.] | 0,25 | 0,25 | 0,25 | 0,25 | 0,25 | 0,25 |
| Return loss with two connectors connected [dB min.] | 60 | 60 | 60 | 60 | 60 | 60 |
| Operating temperature [°C] | -40 – +75 °C | -40 – +75 °C | -40 – +75 °C | -40 – +75 °C | -40 – +75 °C | -40 – +75 °C |
| Slot | Right | Right | Right | Left | Left | Left |
| Color (housing) | RAL 9010 | RAL 9003 white | RAL 9017 black | RAL 9010 | RAL 9003 white | RAL 9017 black |
| Order No. | 24200050 | 24200051 | 24200052 | 24200055 | 24200056 | 24200057 |