# WAVEPACE® Wallbox-System-2-door-SP

## Metal wallbox with two separate access areas



**10419048**
Wallbox-System-2-door-SP-12-Q-LC/APC-48F



- Compact metal wallbox, powder-coated
- 2 doors with separate locks
- Capacity for 48 LC/APC ports, or as HD version 64 ports with quad adapters and 48 ports SC with simplex adapters
- 6 foldable splice trays for crimp splice protection, to splice up to 72 fibers
- 2 cable feeds and clamps on the left side, each 40 x 73 mm
- Large opening angles for good access
- Hinged door with splice cassettes (e. g. pre-installed to be ready for splicing) can be easily opened to 90° and 180°, allowing installation directly under the ceiling

- Separately accessible patch area with cable feed from below and above by inserting the patch cables
- Completely pre-assembled versions available for quick on-site use
- Boxes can be mounted directly on top of each other for cascading, directly or on a joint support rail
- Open Access suitability
- Indoor application, IP 40

| Parameter | Wallbox-System-2-door-SP-12-Q-LC/APC-48F | Wallbox-System-2-door-SP-12-S-SC/APC-48F-HS | Wallbox-System-2-door-SP-16-Q-LC/APC-64F | Wallbox-System-2-door-SP-12-empty | Wallbox-System-2-door-SP-12-empty-HS |
|---|---|---|---|---|---|
| Application | Network level 3 termination (Fiber Access Point) and in-house distribution | | | | |
| Capacity | 12 LC/APC quad adapters,pre-installed with 48 pigtails | 48 SC/APC simplex adapters,pre-installed with 48 pigtails | 16 LC/APC quad adapters, pre-installed with 64 pigtails | Exchangeable mounting plates for e. g. 12 LC/APC quad adapters and 48 SC/APC simplex adapters, 72 splices | |
| Splice protection holder | Crimp | Heat shrink | Crimp | Crimp | Heat shrink |
| Special features | Pre-installed, "ready-to-splice" with pigtails, each 8 fibers inserted into splice trays acc. to DIN color code. Assignment of the splice trays from bottom to top. | | Pre-installed, "ready-to-splice" with pigtails, inserted into 6 splice trays acc. to DIN color code, each 12 fibers in trays 1 to 5 and 4 fibers in tray 6. Assignment of the splice trays from bottom to top. | – | |
| Feed and outlet options | 2 cable feed blocks on the left side with each 4 x Ø 12 mm, 12 x Ø 7 mm incl. clamp, each 2 patch cable feeds Ø 30 mm on the right side to be inserted from top or bottom | | | | |
| Dimensions (H x W x D) [mm] | 180 x 450 x 150 | | | | |
| Material | Metal, powder-coated | | | | |
| Color | Light gray, RAL 7035 | | | | |
| Performance | IL: 0,25 dB max., RL: 60 dB min. | | | – | |
| Fiber type | Single Mode G.657.A1, color-coded acc. to DIN (IEC 60304) | | | – | |
| Order No. | **10419048** | **10419045** | **10419049** | **10419047** | **10419044** |



**10419048**
Wallbox-System-2-door-SP-12-Q-LC/APC-48F, opened

*Quality on Line.*

# WAVEPACE® Wallbox-System-2-door-SP

## Details and accessories for the 2-door wallbox

### Accessories

| Item | Description | Order No. |
|---|---|---|
| Wallbox-System-2-door-Adpater-frame-LC | Adapter frame for 16 LC/APC quad adapters for the 2-door wallbox with port printing | 10419057 |
| Wallbox-System-2-door-Adpater-frame-SC | Adapter frame for 48 SC simplex adapters for the 2-door wallbox with port printing | on request |
| Adapter-LC/APC-Quad | Quad adapter LC/APC with ceramic sleeve, without flange | 10444009 |
| Pigtail-set-LC/APC-12 | Pigtail set with 12 fibers LC/APC, SM at G.657.A1 fiber, length 2 m, DIN (IEC60304) color coding, 900 µm | 10445938 |
| Adapter-SC/APC | Simplex adapter SC/APC with ceramic sleeve, without flange | 10444006 |
| Pigtail-set-SC/APC-12 | Pigtail set with 12 fibers SC/APC, SM at G.657.A1 fiber, length 2 m, DIN (IEC60304) color coding, 900 µm | 10445936 |



**10419048**
Wallbox-System-2-door-SP-12-Q-LC/APC-48F,
detailed view of the 12 LC/APC quad adapters



**10419048**
Wallbox-System-2-door-SP-12-Q-LC/APC-48F, splice tray opened



**10419048**
Wallbox-System-2-door-SP-12-Q-LC/APC-48F, splice trays closed and fastened

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