

# WAVEPACE®

## 2-door Wallbox

### Metal wallbox with two separate access areas



- > 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

#### Accessories

Item	Description
<b>Wallbox-System-2-door-Adapter-frame-LC</b>	Adapter frame for 16 LC/APC quad adapters for the 2-door wallbox with port printing
<b>Wallbox-System-2-door-Adapter-frame-SC</b>	Adapter frame for 48 SC simplex adapters for the 2-door wallbox with port printing
<b>Adapter-LC/APC-Quad</b>	Quad adapter LC/APC with ceramic sleeve, without flange
<b>Pigtail-set-LC/APC-12</b>	Pigtail set with 12 fibers LC/APC, SM at G.657.A1 fiber, length 2 m, DIN (IEC60304) color coding, 900 µm
<b>Adapter-SC/APC</b>	Simplex adapter SC/APC with ceramic sleeve, without flange
<b>Pigtail-set-SC/APC-12</b>	Pigtail set with 12 fibers SC/APC, SM at G.657.A1 fiber, length 2 m, DIN (IEC60304) color coding, 900 µm



	Wallbox-System-2-door-SP-12-Q-LC/APC-48F	Wallbox-System-2-door-SP-12-Q-LC/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
<b>Application</b>	Network level 3 termination (Fiber Access Point) and in-house distribution				
<b>Capacity</b>	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	
<b>Splice protection holder</b>	Crimp	Heat shrink	Crimp	Crimp	Heat shrink
<b>Special features</b>	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.		-
<b>Feed and outlet options</b>	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				
<b>Dimensions (H x W x D) [mm]</b>	180 x 450 x 150				
<b>Material</b>	Metal, powder-coated				
<b>Color</b>	Light gray, RAL 7035				
<b>Performance</b>	IL: 0,25 dB max., RL: 60 dB min.				
<b>Fiber type</b>	Single Mode G.657.A1, color-coded acc. to DIN (IEC 60304)				