WAVEPACE® MDU-XL-Wallbox

FTTH wall box for up to 72 ports and 144 splices



MDU-XL-Wallbox closed



- FTTH wall box for indoor and outdoor application
- To be used for network level 3 indoor-termination and in-house distribution
- Robust and compact design
- 2-part modular design, consisting of housing with foldable cover and removeable fiber module including cable feed and clamp
 Accommodates up to 18 LC quad or SC duplex adapters; a patch frame for 48 SC simplex adapters is available optionally
 Very high splicing capacity with 144 fibers in 2 splice blocks, each with
- 6 splice trays
- Crimp splice trays with integrated splice holder; heat shrink version available upon request
- Fiber module with cable management at the hinged patch area and
- underneath for fiber routing, for splicing and loop function

 Handling separation through parallel construction for e.g. network level 3 and 4 termination through practical fiber and cable routing
- Locking system

Parameter	MDU-XL-Wallbox-SP-	MDU-XL-Wallbox-SP-	MDU-XL-Wallbox-SP-	MDU-XL-Wallbox-SP-	MDU-XL-Wallbox-SP-
	72-Crimp-empty	72-HS-empty	72-LC/APC-72-Crimp	72-SC/APC-48-Crimp	72-SC/APC-48-HS
Splice protection holder	Crimp	Heat shrink	Crimp	Crimp	Heat shrink
Design	Empty		Pre-installed with	Pre-installed with	
			72 LC/APC ports	48 SC/APC ports	
			and 72 pigtails	and 48 pigtails	
Capacity	72 ports LC (36 SC*) /		18 quad adapters	48 simplex adapters SC/APC	
	144 splices		LC/APC & 144 splices	& 144 splices	
Feed and outlet options	$2 \times (24 \times 7 \text{ mm}) \& 2 \times 14 \text{ mm}$, with loop functionality				
Cable feed	Bottom with innovative cable/tube interception				
Connector quality	_		Grade B		
Fiber type	_		G.657.A1		
Dimensions (H x W x D) [mm]	360 × 260 × 133				
Protection class	IP 56 / IK 10				
Color	Gray				
Order No.	10419080	10419081	10419087	on request	10419088

* Available wih a patch frame for 48 SC simplex adapters on request



MDU-XL-Wallbox Patch area, pre-installed exemplarily



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MDU-XL-Wallbox Splice area