## FTTH wall box for up to 72 ports and 144 splices



10419092 MDU-XL-Wallbox-DG (DG M-HÜP)



- 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
   Pre-installed with 6 quad adapters LC/APC and 24 LC/APC ports at the
- network level 3 and network level 4 side (48 pigtails)
- Accommodates up to 18 LC quad adapters, therefore allows for 12 additional quad adapters
- 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 network level 3
  and 4 termination through practical fiber and cable routing
- Locking system

Parameter	MDU-XL-Wallbox-SP-24-LC/APC-DG
Splice protection holder	Crimp
Design	Pre-installed with 24 LC/APC ports and 48 pigtails, Deutsche Glasfaser branding at the cover and barcode with consecutive numbers
Capacity	18 quad adapters LC/APC & 144 splices
Feed and outlet options	2 x (24 x 7 mm) & 2 x 14 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 x 260 x 133
Protection class	IP 56 / IK 10
Color	Gray
Order No.	10419092



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



MDU-XL-Wallbox-DG

Splice area



MDU-XL-Wallbox-DG

Handling separation of network levels 3 and 4



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Subject to technical changes. Version 1.0