Wall Mount Unit

ofs
A Furukawa Company

An innovative, modular solution for inside building applications

Wall Mount Units (WMUs) are modular wall mount enclosures that provide cross connect or interconnect and splicing capabilities for inside building applications. The building cable or outside plant cable enters from the top or bottom through feed holes. Capacity is easily increased by installing multiple units within a group on the backboard attached to the wall. The enclosures mount to the wall and utilize the same panels as the rack-mount LGX shelves. The panels can be ordered empty as well as equipped with adapters. The panels are available with simplex, duplex and ganged adapters.

OFS' WMUs are designated according to the numbers of panels that they can accept. WMU2, WMU4, and WMU8 can accept 2, 4 and 8 panels respectively.

WMU8 Wall Mount Unit

Features:

- WMU2 up to 24 LC, 24 SC or 16 ST®
- WMU4 up to 48 LC, 48 SC or 32 ST
- WMU8 up to 96 LC, 96 SC or 64 ST
- Wall Mountable
- Top & Bottom Cable Entry
- Snap in panels either 2, 4 or 8
- Slack Storage Fiber Rings
- Snap in splice trays

Dimensions:

- WMU2: 11" H X 9" W X 3.25" D
- WMU4: 11" H X 10" W X 4.0" D
- WMU8: 11" H X 17" W X 5.6" D

WMU2

The WM2 accepts two panels. It can terminate 6 to 24 fibers with LC and SC connectors or 6 to 16 fibers with ST connectors. The single fusion splice tray holds 16 splices and the splice tray bracket will hold 3 splice trays. The total splice capability is 48 single fusion splices. The same splice tray bracket will hold 3 mass fusion splice trays, which secure 6 mass fusion splices.

WMU4

The WM4 accepts four panels. It can terminate 6 to 48 fibers with LC and SC connectors or 6 to 32 fibers with ST connectors. The single fusion splice tray holds 16 splices and the splice tray bracket will hold 6 splice trays. The total splice capability is 96 single fusion splices. The same splice tray bracket will hold 6 mass fusion splice trays, which secure 6 mass fusion splices.

WMU8

The WM8 accepts four panels. It can terminate 6 to 96 fibers with LC and SC connectors or 6 to 64 fibers with ST connectors. The single fusion splice tray holds 16 splices and the splice tray bracket will hold 6 splice trays. The total splice capability is 96 single fusion splices. The same splice tray bracket will hold 6 mass fusion splice trays, which secure 6 mass fusion splices.

WMU Ordering Information

Wall Mount Units

Description	Comcode
WMU2	300531209
WMU4	300531217
WMU4	300531225

7 Inch Panels Pre-loaded with Adapters

Description	Comcode
6-port LC Simplex Adapters - SM Blue	300398435
6-port LC Duplex Adapters - SM Blue	
6-port LCA Simplex Adapters - SM Angled Green	300398443
6-port LC Duplex Adapters - MM Beige	300468386
6-port LCA Duplex Adapters - SM Angled Green	
6-port SC Simplex Adapters - SM Blue	106500630
6-port SCA UMA Simplex Adapters - SM Angled Green	300407137
6-port SCA Simplex Adapters - SM Angled Green	
6-port SC Simplex Adapters - MM Biege	300466190
6-port SC Duplex Adapters - MM Biege	300439106
6-port SM ST Adapters	106500622
6-port MM ST Adapters	107802498
6-port FC adapters	106225923
8-port SC Simplex Adapters - SM Blue	107187650
8-port SCA UMA Simplex Adapters - SM Angled Green	300407145
12-port SCA UMA Simplex Adapters - SM Angled Green	300407152

7 Inch Panels Pre-loaded with Ganged Adapters

Description	Comcode
6-Port SC Ganged Adapter - Single-mode - Blue	109171793
6-Port ST Ganged Adapter - Single-mode - Blue	109171801
6-Port SC Ganged Adapter - Multimode - Aqua	109171827
6-Port SC Ganged Adapter - Multimode - Beige	109171751
6-Port ST Ganged Adapter - Multimode - Aqua	109171835
6-Port ST Ganged Adapter - Multimode - Beige	109171769
12-Port LC Ganged Adapter - Single-mode - Blue	109171785
12-Port LC Angled Ganged Adapter - Single-mode - Green	300465598
12-Port LC Ganged Adapter - Multimode - Aqua	109171819
12-Port LC Ganged Adapter - Multimode - Beige	109171744
Filler Panel Assembly	106936552

Splice Trays

Description	Comcode
1U/2U Mass Fusion Holder Kit of 3 and bracket low profile	300470689
1U/2U Single Fusion Holder Kit of 3 and bracket low profile	300496155

7 Inch Empty Panels

Description	Comcode
6-port LC Simplex Adapter Cutouts	108365685
6-port LC Duplex Adapter Cutouts	108365693
6-port SC Simplex Adapter Cutouts	106372121
6-port ST Adapter Cutouts	105392005
6-port FC/D4 Adapter Cutouts	105428254
3-port SC Duplex Adapter Cutouts	106372121
8-port SC Simplex Adapter Cutouts	106970981
12-port pack of 6-port ST R Adapter Cutouts	105428486
Blank Panels (Package of 6-port)	106924483

For additional information please contact your sales representative. You can also visit our website at http://www.ofsoptics.com or call 1-888-fiberhelp.

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