

# ES GL42ES-60100 ENCLOSURE

**DIMENSIONS:** 2032mmH x 600mmW x 1000mmD

**RACK SPACES:** 42 RMU • 19" EIA 310-E Compliant

**COLORS:** Black RAL 9005 or Light Grey RAL 7035

**WEIGHT CAPACITY:** 1500 kg. on levelers or bolted to floor

**SHIPPING WEIGHT:** 213 kg.

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## GL42ES-60100MS COMPLETE ENCLOSURE INCLUDES PARTS BELOW

PART NO.	DESCRIPTION
4201ES-60100	Frame with two pairs of black powder coated, universal 19" M6 mounting rails (with RMU markings) and package of M6 hardware; includes two pairs of PDU button mount brackets with up to three mounting positions per side
7209-N	One Set of 4 Adjustable Levelers (64mmH)
TPES-S	Solid Top Panel
4202E-MC60	Front Contour Mesh Door with locking handle
4202E-MC60	Rear Contour Mesh Door with locking handle
4210-100ELS	Pair of Solid Lift-off Side Panels with lock and finger release latches

## ADDITIONAL CONFIGURATIONS

GL42ES-60100MSS	Complete enclosure with Contour Mesh Front Door and Split Mesh Rear Door
GL42ES-60100MSFS	Complete enclosure with Contour Mesh Front Door and Split Fan Rear Door



Shown with optional accessories,  
drawings can be found on page 170



RoHS II  
Compliant

# GL42ES-60100 ACCESSORIES ES

## PART NO. DESCRIPTION

### DOORS & SIDE PANELS

4202E-60SM	Split Mesh Steel Door Set
4203E-SF60	Split Fan Door Set
4203E-60	Solid Steel Door
4702E-M80	Mesh Steel Door
4211-100ELL	Pair of Locking Lift-off Vented Side Panels

*Additional Doors, pages 130-133*

### TOP PANELS

TPES-P	Perforated Top Panel
TPES-S	Solid Top Panel
TPES-B	Top Panel with Brush Grommet
TPES-F10-I	Top Panel with one 254mm, 935 CMHr fan
TPES-2F10-I	Top Panel with two 254mm, 935 CMHr fans
TPES-F-I	Top Panel with three, 128 CMHr fans

### COOLING EQUIPMENT

1RMU-FPTL19	Tool-less Filler Panel for M6 rails, 1 RMU
2RMU-FPTL19	Tool-less Filler Panel for M6 rails, 2 RMU
GLHL10031CP	Pack of 10 Universal plastic Filler Panels, 1 RMU
7217LE2-I	Fan Assembly with fan guards and three, 128 CMHr fans; to mount on contour mesh door
GL-EC-100-4580	Exhaust Chimney for 1000mmD enclosure with an adjustable range of 457mm to 813mm
GL-EC-100-80110	Exhaust Chimney for 1000mmD enclosure with an adjustable range of 813mm to 1168mm
GL-ECFT100	Optional Fan Tray for exhaust chimney, 2039 CMHr
AM-ES	Air Manager Assembly
AM-FTES60	Air Manager Fan Tray, 1020 CMHr
BGRK60	Brush Grommet Kit, mounts to enclosure rails to prevent air recirculation
BGT	Brush Grommet, to cover top cable pass through knockouts
BGS-42	Brush Grommet, to cover rear vertical cable pass through knockouts

*Additional Cooling Equipment, pages 148-157*

### SHELVES FOR 19" MOUNTING

7206-FR-A80HD	Stationary Shelf, Front/Rear Mount adjustable, 445mmW x 800mmD, 136 kg. weight capacity
7206-FRSL-ADHD	Sliding Shelf, Front/Rear Mount adjustable, 445mmW x 692mmD, 68 kg. weight capacity
7206-FRSLA300	Sliding Shelf, Front/Rear Mount adjustable, 364mmW x 762mmD, 136 kg. weight capacity
7206-MKM	Monitor/Keyboard/Mouse Shelf

*Additional Shelves, pages 142-143*

### CABLE MANAGEMENT

CMP	Cable Management Post, 76mm
ESC-K12	Cable Management Rail Kit for front or rear rails; includes 12 sections of "fingers" (each section 7 RMU); rails will need to be recessed 115mm
LRB-30	Ladder Rack Bracket for 300mmW ladder rack; includes hardware
LRB-60	Ladder Rack Bracket for 450mmW and 600mmW ladder rack; includes hardware
TCT60	Top Cable Trough and hardware
VCT-42	Vertical Cable Trough
VCT-42C	Cover for VCT-42
VCB-42100	Vertical Cable Bar Kit (includes 1 vertical bar and 2 horizontal bars)

*Additional Cable Management, pages 158-164*

### MOUNTING RAILS, CASTERS & OTHER ACCESSORIES

4205-ES2P	Pair of 19" EIA Mounting Rails to accept M6 cage nuts; includes hardware
HDW-105-50	Package of 50 M6 cage nuts with screws (12mm screw length)
AT1	One set of 2 anti-tip legs, to be used with casters and levelers
G101ES	Networking/Ganging Kit
7208-ES	One set of 4 casters, all non-locking
CBB-42	Copper Bus Bar (isolated)
CBB-19	Copper Bus Bar (isolated) for 19" mounting