

Fixed Racks
48V - 400, 600 & 800 Ah Systems

Nominal Capacity:	400Ah	600Ah	800Ah
Nominal Voltage:	48 V	48 V	48 V
System Weight:	1810 lbs.	2700 lbs.	3580 lbs.
Rack Dimensions:	A	B	C

A = 24.50W x 21.62D x 42.02H

B = 24.50W x 21.62D x 62.41H

C = 24.50W x 21.62D x 82.80H

TECHNICAL FEATURES

- Eight string rack height less than 84 inches
- UBC Zone 4 qualified
(Both ground and upper floor levels)
- Front access terminals provide easy maintenance
- Available in 400, 600 and 800Ah systems
- May be customized for 500 and 700Ah systems
- ASA 61 grey epoxy powder coated

OPTIONAL EQUIPMENT

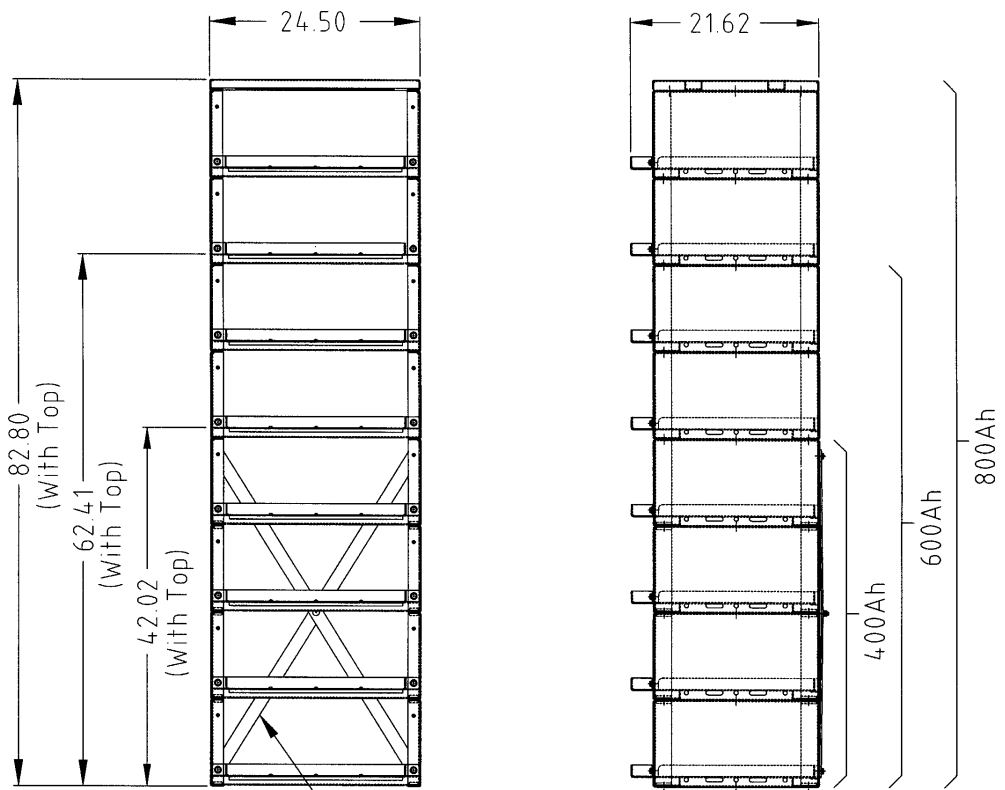
- Buss panel with mounting brackets

ORDERING INFORMATION

- 400Ah System
 - ✓ Qty 1 – Fixed rack (code FR3014-4)
 - ✓ Qty 4 – 100Ah battery string (code FL1014)
- 600 Ah system
 - ✓ Qty 1 – Fixed rack (code FR3014-6)
 - ✓ Qty 6 – 100Ah battery string (code FL1014)
- 800 Ah system
 - ✓ Qty 1 – Fixed rack (code FR3014-8)
 - ✓ Qty 8 – 100Ah battery string (code FL1014)

ASSEMBLY INFORMATION

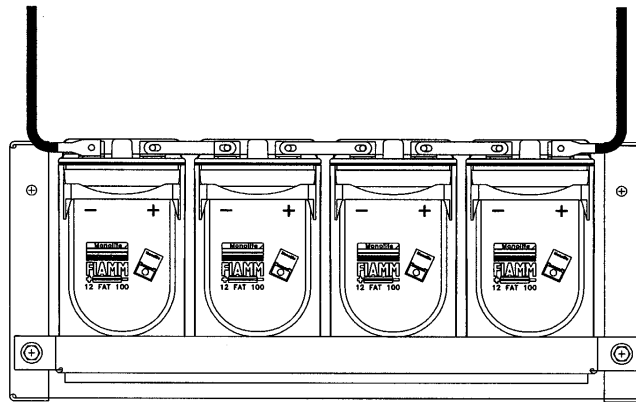
- Installation procedure provided



Sway Braces (Req'd on 5, 6, 7 & 8 Tier Racks Only)

Negative
Take-off
Cable

Positive
Take-off
Cable



48V, 100AH BATTERY LAYOUT