

Di852 Issue 5

Rack Guide installation instructions

Contents

- (a) 4 Galvanized support brackets (2 off LHS and 2 off RHS)
- (b) 2 Galvanized centre support brackets (1 LHS & 1 RHS)
- (c) 2 Galvanized slotted centre brackets for use with 800/1000 Rack
- (d) 2 Galvanized slotted centre brackets for use with 600 Rack.
- (e) 8 M6 Caged nuts
- (f) 8 M6 x 12 Bolts + 12 M5 x 12 Bolts/Washers
- (g) 12 M5 nuts

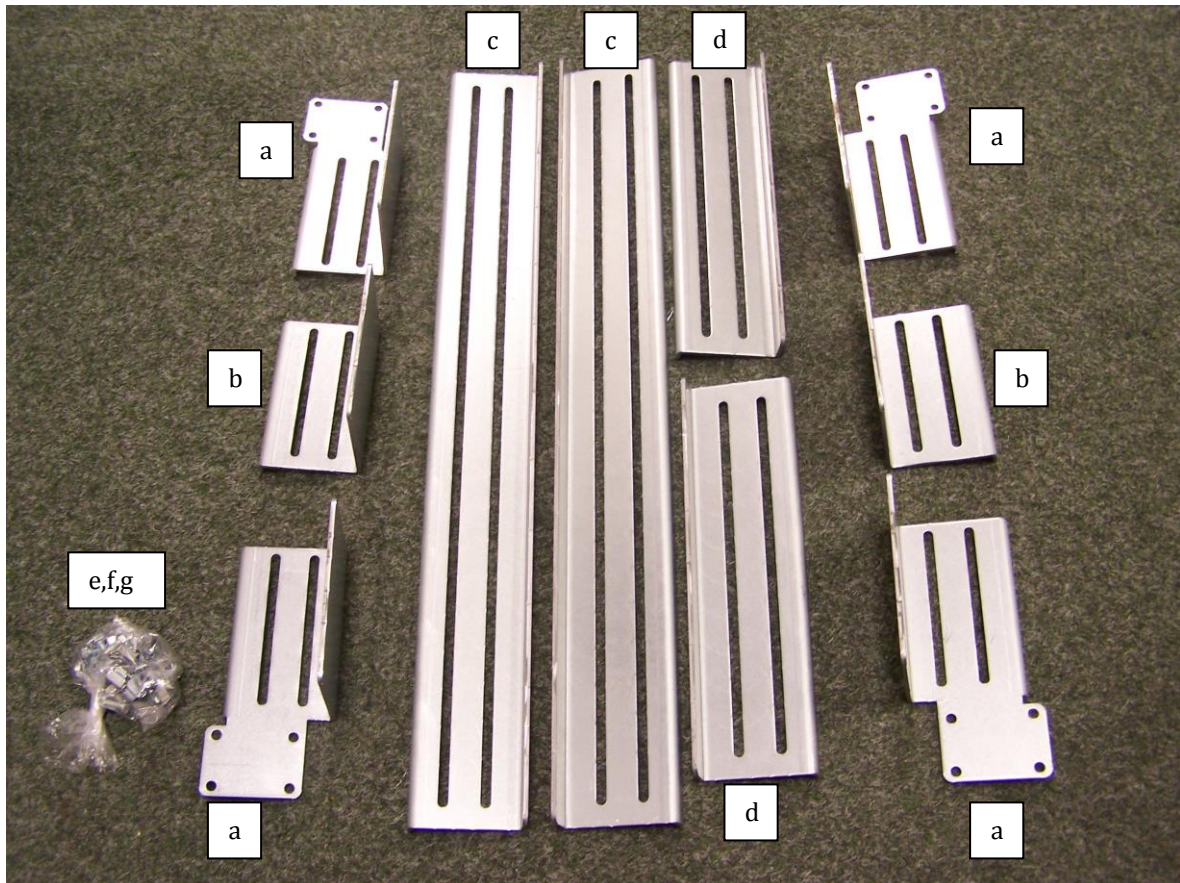


Fig 1
Parts included in kit

Installation instructions

- 1) Select the correct centre bracket (c or d) to suit the rack being used.
The longer centre bracket (c) will suit 800 to 1000 mm racks,
The shorter centre bracket (d) is for 600 to 800mm racks
- 2) Insert the supplied cage nuts into an appropriate position on the rack vertical supports. Care should be taken to ensure correct location of the cage nuts thus allowing correct alignment of the UPS or battery pack front securing screws. Selecting an incorrect pitch will result in the front mounting holes being misaligned on the front of the rack
- 3) Using 8 supplied M6 Bolts (2 per support), loosely attach the four support brackets (a) into the rack. See fig 2 below.



Fig 2



Fig 3

- 4) Use the 12 M5 bolts together with the M5 nuts (6 per side) to attach the appropriate centre brackets (c or d) between the support brackets (a). The centre bracket should be assembled on the outside of the support brackets. There is an additional centre support bracket (b) included in the kit if additional support is needed. See fig 3.
- 5) Tighten all nuts and bolts. Trial fit the UPS or battery box into the rack. Ensure the front support brackets align correctly. If the front panel holes are out of alignment, it will be necessary to raise or lower the support slides to align to the correct "U" position.