

# Technical Data Sheet

SMF-00100 Rev A

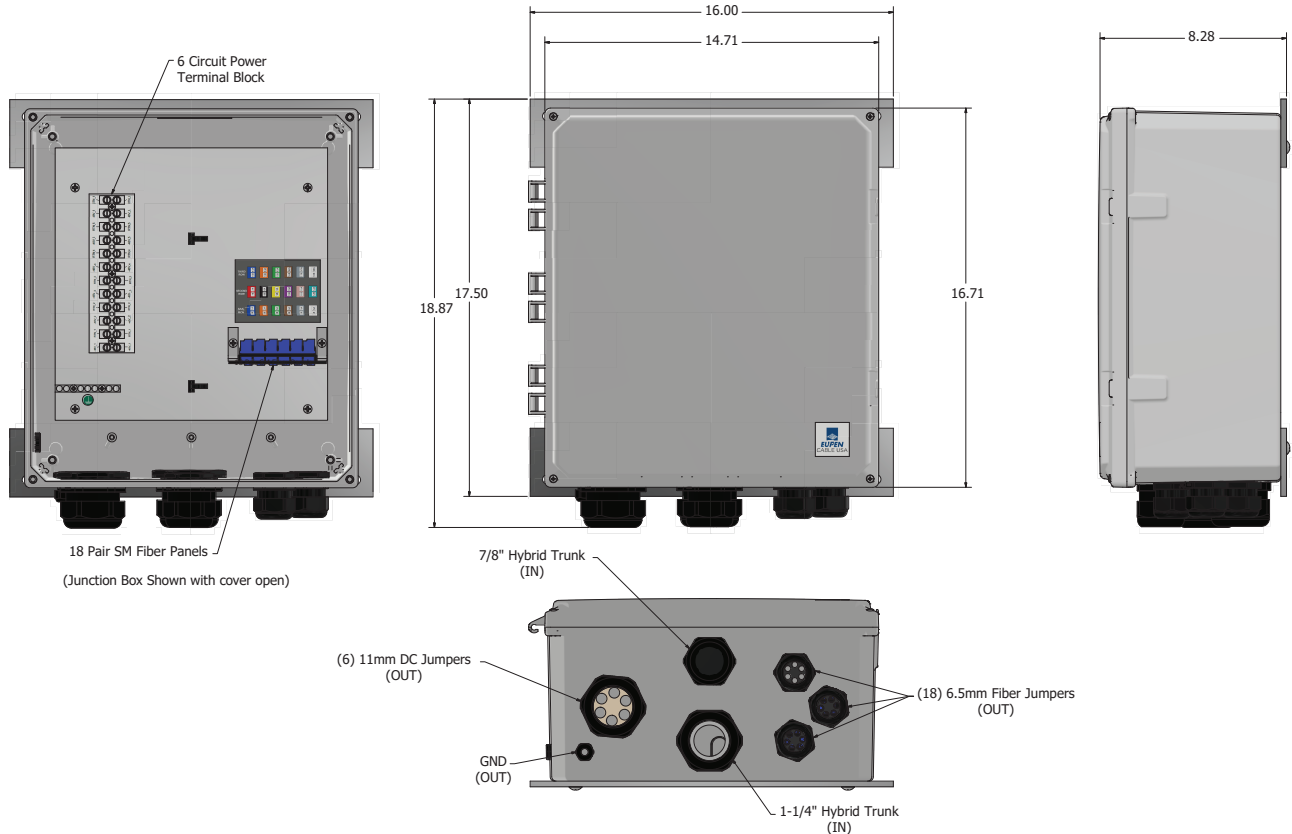


## JB007

## 120-00162-00

Rev A

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### Description

JB007 is a 16"x14"x7" junction box with hinged opaque door, designed to support up to (6) discrete circuits for (1) 1-1/4" or (1) 7/8" hybrid feeder cables, supports up to (6) 48V 14 AWG to 6 AWG power input pairs, (6) 11 mm power output cables and (18) 6.5mm fiber output jumpers. Junction box supplied with wall mount, pole mount, and monopole mounting capabilities.

### Available Variations

N/A


### Additional Parts

- Wall Mount - Included
- 2" - 4" Pole Mount - Included
- Monopole Mount - Included (banding not supplied)



**EUPEN**

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Hybrid Input

- (1) 7/8" Hybrid            3 Pair 6 AWG or 6 Pair 10 AWG, 12 pair SM Fiber
- (1) 1-1/4" Hybrid        6 Pair 6 AWG, 12 pair SM Fiber

Optical Capacity

- Fiber Quantity        (18) Duplex Fiber Jumpers

Electrical Capacity

- Conductor Size        14 - 6 AWG
- Conductor Quantity   6 pair in 6 pair out
- Voltage Rating        48V

Mechanical Data

- Material                Gray Polycarbonate
- Dimensions            16 x 14 x 7
- Weight                 17.5 Lbs (Junction Box + Mounting Hardware)

Environmental Data

- Temperature Range: -22°F to 158°F

Packaging

Supplied in corrugated box which includes, junction box, mounting hardware and pole mount accessories, Installation Instructions, and wall mount drill template