

Technical Data Sheet

SMF-00100 Rev A

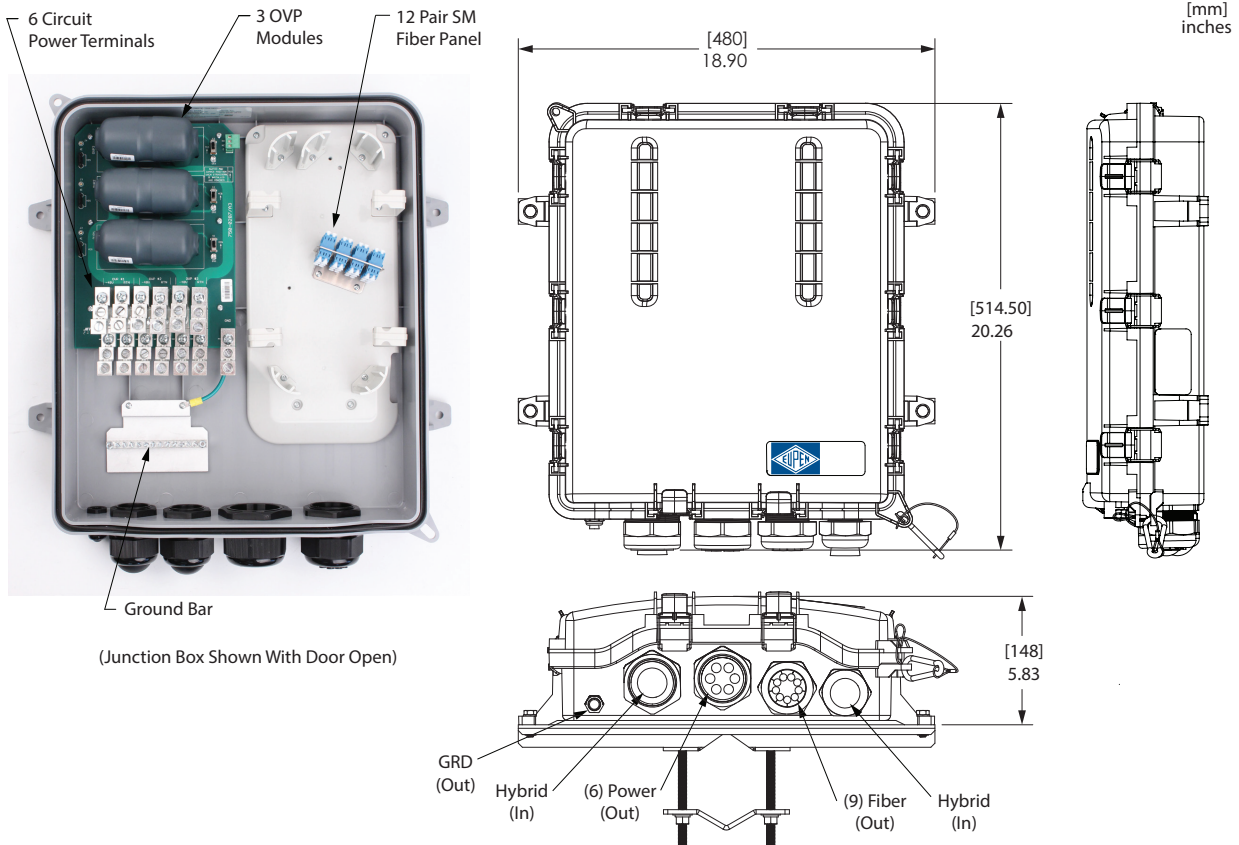


REKDC9234PF48

120-00171-00

Rev A

PAGE 1 of 2



Description

REKDC9234PF48 is a 20.26"x18.90"x 5.83" junction box, designed to support up to (3) discrete circuits with overvoltage protection (OVP) for (1) 1-1/4" or (2) 7/8" hybrid inputs. (6) 11 mm power outputs and (9) 6 mm fiber jumpers. Includes wall mount and pole mount options.

Available Variations

N/A

Additional Parts

- Wall Mount - Included
- Pole Mount - Included
- (1) M63, 1 hole, 33 mm Cable Gland Insert - **Installed**
- (1) M63, 6 hole, 11 mm Cable Gland Insert - **Installed**
- (1) M50, 9 hole, 6 mm Cable Gland Insert - **Installed**
- (1) M40, 1 hole, 33 mm Cable Gland Insert - **Installed**
- (1) M63, 1 hole, 39 mm Cable Gland Insert - Included



EUPEN

CABLE USA 5181 110th Ave N, Unit D Clearwater, FL 33760 | 800-419-5100 | www.eupen.us

Technical Data Sheet



REKDC9234PF48

120-00171-00

PAGE 2 of 2

Input

- (1) 1-1/4" Hybrid
 - 6 Pair 6 AWG, 12 pair SM Fiber
 - 6 Pair 6 AWG Low Inductance, 12 pair SM Fiber
 - 6 Pair 8 AWG, 12 pair SM Fiber
-
- (1) 7/8" Hybrids
 - 6 Pair 10 AWG, 12 pair SM/MM Fiber
-
- (2) 7/8" Hybrids
 - 3 Pair 6 AWG, 12 pair SM Fiber
 - 3 Pair 8 AWG, 12 pair SM/MM Fiber
-
- (1) 5/8" Hybrids
 - 6 Pair 14 AWG, 12 pair SM Fiber

Output

- (6) Power 11 mm power jumpers
- (9) Fiber 6 mm fiber pair jumper

Electrical Capacity

- Voltage Rating 48V
- Overvoltage Modules 3

Mechanical Data

- Material Gray Polycarbonate
- Dimensions 20.26"x18.90"x7.01"
- Weight 19.95 Lbs (Junction Box + Mounting Hardware)

Environmental Data

- Temperature Range: -40°F to 176°F

Packaging

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

For Raycap Product Data Sheet, click link below:

<https://spec.jumpertracker.info/info/GetDoc.ashx?pid=G02-02-308.pdf&action=preview>



EUPEN

CABLE USA

5181 110th Ave N, Unit D Clearwater, FL 33760 | 800-419-5100 | www.eupen.us