

SATCOM COMPONENT

200W AC/DC Outdoor Power Supply



TYPICAL SPECIFICATIONS

Electrical Specifications

Input voltage	95 ~ 265 VAC
Input frequency	47 ~ 63 Hz
Rated current	4.2A
Output power	200W
Output voltage	+48V
Output voltage regulation	±2% of output voltage for input voltage and load
Output voltage ripple & noise	±1% of output voltage

Applications

- Used to provide DC power for BUC
- Environmentally sealed and moisture resistant

Environmental Specifications

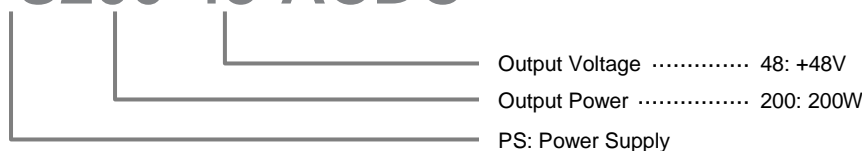
Operating temperature	-30 to 50 °C
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Mechanical Specifications

Input Interface (3pin)	MS3102A-14S-1P
Output Interface (2pin)	MS3102A-14S-9P
Dimension	254(L) x 159(W) x 100(H) mm
Weight	Less than 4kg
Color	White, Munsell N9.5
Cooling	No fan

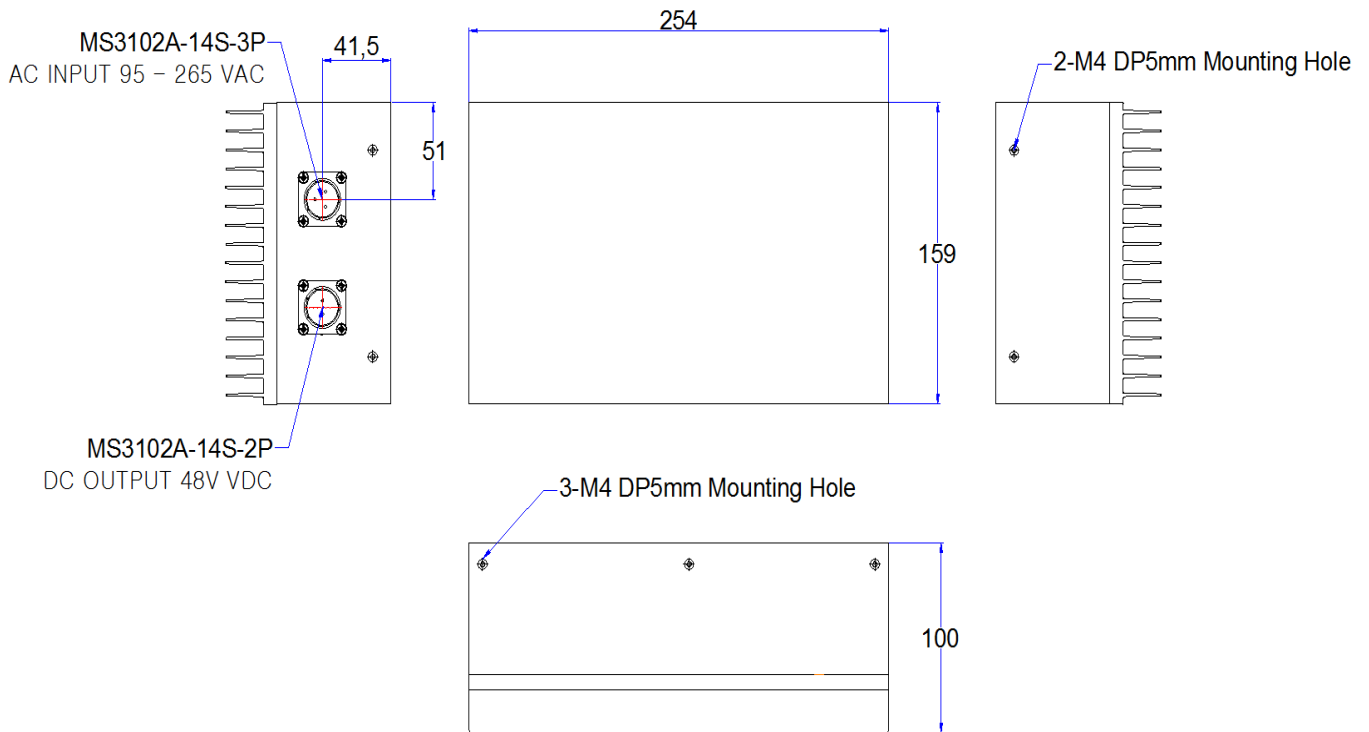
HOW TO ORDER POWER SUPPLY

PS200-48-ACDC



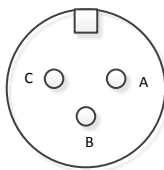
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OUTLINE DRAWING



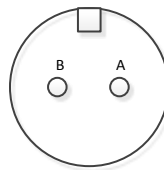
Pin map of power supply

AC Input
95 – 265 VAC



Pin No.	Description
A	AC_N (Neutral)
B	AC_H (Hot)
C	F.G. (Frame Ground)

DC Output
48V VDC



Pin No.	Description
A	48V DC Power+
B	GND (DC Power-)

[Front view]