



MICROWAVE COMPONENT

200W AC/DC OUTDOOR POWER SUPPLY



TYPICAL SPECIFICATIONS

Electrical Specifications

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

Environmental Specifications

Operating temperature	-30 to +50°C
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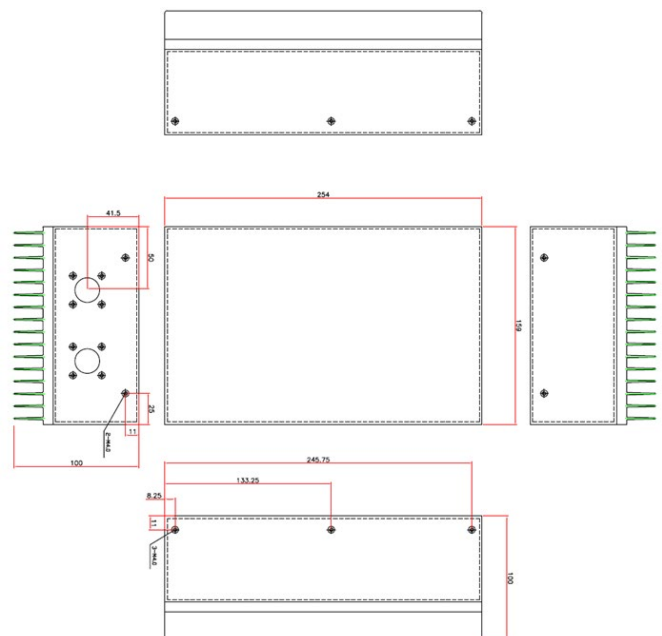
Mechanical Specifications

Input interface (3pin)	MS3102A-14S-1P
Output interface (2pin)	MS3102A-14S-9P
Dimensions	254 x 159 x 100 mm
Weight	Less than 4 kg
Color	White
Cooling	No fan

APPLICATIONS

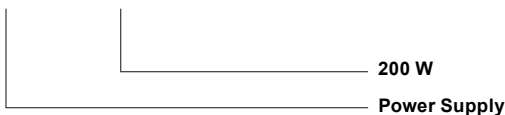
- Provide DC power for Norsat Ka 5W, 10W BUC
- Rugged machined aluminum chassis
- Environmentally sealed and moisture resistant

MECHANICAL DRAWING



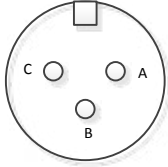
HOW TO ORDER

PS-200-O3b



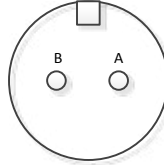
PIN DIAGRAM

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]



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