POWERTEC | DATASHEET | UNCONTROLLED WHEN PRINTED PUBLIC | August 1, 2025 08:30

Page



Powertec Wireless Technology ABN: 42 082 948 463 PO Box 1034, Ashmore City Queensland, Australia, 4214 sales@powertec.com.au 1300 769 378

Cambium Networks Heavy Duty Mounting Bracket, Suit 450i / 550 / 650 Series

SKU WIF-CB-00032 MPN N000065L031A

Description

Cambium's N000065L031A bracket is an upgraded heavy duty mounting bracket for the Cambium PTP 450i, 550, 650, and 670 series of wireless radios. It is suitable for the integrated radio form factor.

It is a die cast aluminium bracket suitable for pole sizes between 40 and 82 mm diameter. The heavy duty mounting bracket provides elevation adjustment with the Integrated ODU of -26 to $+41^{\circ}$.

Where the use of a small diameter mounting pole is unavoidable the clamp can be reversed, allowing the bracket to clamp down on poles less than 20 mm in diameter. This however may invalidate the wind load engineering of the Cambium radio.

Read More





-

Cambium Networks

Cambium Networks enables service providers; enterprises; governmental and military agencies; oil, gas and utility companies; Internet service providers; and public safety organizations to build powerful communications networks, reach users from 200 kilometers across mountain tops down to their devices, and intelligently manage their business Wi-Fi infrastructure through end-to-end network ...

Physical Specification

Subtype
Mounting Bracket
Dimensions $180 \times 150 \times 100 \text{ mm}$ Mounting
Pole Clamp 38 to 82 mm \emptyset

Available Interfaces

Quantity Mounting

1 Cambium 4/8-Bolt Pattern

Subcomponents

Quantity		ame Materials	Materials	
1	Mounting Plate	Aluminium Die Cas	st	
1	Bracket Body	Aluminium Die Cas	st	
1	Bracket Clamp	Aluminium Die Cas	st	

Quantity	Name	Materials
4	Bolts, spring and plain washers	Stainless Steel (304)
1	M8 bolt (short), spring washer, plain washer	Stainless Steel (304)
2	M8 bolt (long), spring and plain washers	Stainless Steel (304)

Disclaimer: Although care has been taken to ensure the accuracy, completeness and reliability of the information provided, Powertec assumes no responsibility therefore. The user of the information agrees that the information is subject to change without notice. Powertec assumes no responsibility for the consequences of use of such information, nor for any infringement of third party intellectual property rights which may result from its use. IN NO EVENT SHALL POWERTEC BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, OR INCIDENTAL DAMAGE RESULTING FROM, ARISING OUT OF OR IN CONNECTION WITH THE USE OF THE INFORMATION.

