



PCN # 0470360-00
Alpha Micro 100 with Updated Power Module

Table with 10 sections: 1. Supplier Information, 2. Product Change Notification Number, 3. Issue Date of Change, 4. System and Product Description, 5. New Product ID, 6. Old Product ID, 7. Associated Products or Changes Affected, 8. Drawing No., 9. Product Change Classification, 10. Reason(s) for Change.



11. Description of Change Mechanical: <ul style="list-style-type: none">• Minor mechanical changes to make battery installation and enclosure mounting easier in the field• Moved SNMP card mounting to the front rail for better craft access• Predrilled holes for enclosure wall/pole mount• Added knockout for dry contacts and RJ45 cable• Added filter on the back to get better IP rating(IP53)• Added liquid tight fitting for input, output & dry contact/RJ45 knockouts Electrical: <ul style="list-style-type: none">• Removed 24VAC output• Added output relay so low and high voltage are not passed to load when batteries are dead, and input utility is out of range• Local interface USB-B	
12. Effect of Change Change will have no effect to system operation or usability what is stated in section 11.	
13. Material/Product Affected N/A	
14. Documentation Affected N/A	
15. Supplier Implementation Date Starting May 2018, 120Vac units will ship from the factory with an updated metal chassis. The 230Vac unit will be phased out once current inventory is depleted or by the first quarter of 2019, whichever occurs first. Older models will be obsoleted.	16. Modification Completion Date N/A
17. Modification Location N/A	
18. Modification Cost N/A	
19. Location and Quantity of Equipment N/A	
20. Attachments Updated datasheet	
21. Comments N/A	