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Product Change Notification

PCN # 0470520-PCN

FXM HP 650-24, 650-48, 1100, and 2000 UPS Firmware Version 1.40

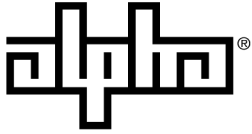
1. Supplier Information Alpha Technologies, Ltd. 7700 Riverfront Gate, Burnaby, BC V5J 5M4 Canada	1.2 Supplier Contact Info Contact: Daljit Hothi Product Manager 604 422 4490 Daljit.Hothi@Energys.com												
2. Product Change Notification Number PCN # 0470520-PCN	3. Issue Date of Change June 28, 2024												
4. System Affected Major System Affected: Alpha® FXM HP 650-24, 650-48, 1100, 2000 UPS Subsystem Affected: N/A Hardware Affected: No Firmware Affected: Yes Software Affected: No													
5. New Product ID <table border="1" data-bbox="167 1432 777 1598"> <thead> <tr> <th colspan="2">Software / Firmware</th> </tr> <tr> <th>Model</th> <th>Revision</th> </tr> </thead> <tbody> <tr> <td>0350120-001</td> <td>1.40</td> </tr> </tbody> </table>	Software / Firmware		Model	Revision	0350120-001	1.40	6. Old Product ID <table border="1" data-bbox="846 1432 1456 1598"> <thead> <tr> <th colspan="2">Software / Firmware</th> </tr> <tr> <th>Model</th> <th>Revision</th> </tr> </thead> <tbody> <tr> <td>0350120-001</td> <td>1.30</td> </tr> </tbody> </table>	Software / Firmware		Model	Revision	0350120-001	1.30
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7. New CLEI Code N/A	8. Old CLEI Code N/A												



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9. Associated Products or Changes Affected 0350120-001 Firmware File in the Alpha® FXM HP 650-24, 650-48, 1100, 2000 UPS Alpha® FXM HP 650-24 UPS PN: 0170023-002, 0170023-201 Alpha® FXM HP 650-48 UPS PN: 0170023-101 Alpha® FXM HP 1100 UPS PN: 0170024-001, 0170024-002, 0170024-101 Alpha® FXM HP 2000 UPS PN: 0170022-001, 0170022-002, 0170022-101, 0170022-201	
10. Drawing Number N/A	
11. Classification of Change B	12. Reason for Classification Product change which was made to incorporate improvements in the design that result in better operation, improved testing and maintenance, longer life, operational cost reduction, and addition of new features.
13. Reason for Change Some units in the field are having trouble accepting new firmware update.	
14.1 Description of Change <ul style="list-style-type: none">• Bootloader is updated for new units being manufactured at the factory.• Version 1.4 is released to factory only.• Another release will be done at a later date for units in the field needing this new bootloader.	
14.2 Change Verification Procedures Sign in to the Cordex® HP system controller and go to the Modules page to confirm that the firmware on the Alpha® FXM HP UPS module is version 1.40 or later.	
15. Safety Notification N/A	
16. Material Affected N/A	



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17. Documentation Affected N/A	
18. Supplier Implementation Date June 28, 2024	19. Modification Completion Date N/A
20. Modification Location Alpha factory implementation as a phase in, another release will be done at a later date for units in the field needing this new bootloader.	
21. Modification Cost N/A	
22. Location and Quantity of Equipment N/A	
23. Attachments N/A	
24. Comments N/A	

End of Product Change Notification