



APPENDIX A Revision A		POWER DISTRIBUTION PRODUCT DATA SHEET (PD) or PD KIT (Exterior Shelter Components)	
Company Name		Alaska Structures, Inc.	
Part Number		AK-EL-4SPDS02	
Specifications as applicable			
Item Type (Distribution Box, Cable, Switch Box...)		Alaska 4-Shelter U.S. Power Distribution System	
Rating in Amps, Pole, Volts, Wire		300A 120/208V 3-Phase 5-Wire	
Input(Amount) By Amp, Phase, Pole, Wire, VAC		300A 120/208V 3-Phase, 5-Wire CAM Input	
Output (Amount) By Amp, Phase, Pole, Wire, VAC		(6) 60A 120/208V 3-Phase and (6) 20A 120V Single Phase	
MIL-SPEC Cable compatible MIL-DTL-22992		60A connections and/or cables are MIL-DTL-22992 Class 'L' Connectors	
Weight Unpackaged) (lb)		660 lbs	
Dimensions Length x Width x Height in inches		52" x 48" x 36"	
Cable Type, Class		5' CAM Tail Set - 2/0 AWG Type SC, 100' CAM Feeder Set - 2/0 AWG Type SC, 60A Power Cable - 6/4 Type G Cable, 20A Power Cable - 12/3 SO Cable	
Connector Type End 1 and End 2		End 1	5' CAM Tail Set - Female CAM Connector, Pigtail End; 100' CAM Feeder Set - Female & Male CAM Connector; 60A Power Cable - Female & Male MIL-C-22992 Class 'L' 60A Connector, 20A Power Cable - Female & Male L5-20 Twist-Lock Connectors
		End 2	
Length		5' CAM Tail Set - 5' in length, 100' CAM Feeder Set - 100' in length, 60A Power Cable, 50' - 50' Length, 60A Power Cable, 100' - 100' Length, 20A Power Cable, 150' - 150' in length	
MIL-SPEC Cable compatible MIL-DTL-22992		60A Power Cables uses MIL-DTL-22992 Class 'L' Male and Female Connectors	
PD and Cable Kit Components		(1) Power Distribution Box, (1) 5' CAM Tail Set, (1) 100' CAM Feeder Set, (2) 60A Power Cable, 50', (2) 20A Power Cable, 150'(1) 6-Shelter Power Distribution Box, (1) 5' CAM Tail Set, (1) 100' CAM Feeder Set	
Special/Additional Features:		Box is rated for U.S. 60Hz power and rated for outdoor usage.	