



<b>APPENDIX A Revision A</b>		<b>POWER DISTRIBUTION PRODUCT DATA SHEET (PD) or PD KIT (Exterior Shelter Components)</b>	
Company Name	Alaska Structures, Inc.		
Part Number	AK-EL-12SPDS02		
Specifications as applicable			
Item Type (Distribution Box, Cable, Switch Box...)	Alaska 12-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)	1590 lbs		
Dimensions Length x Width x Height in inches	52" x 56" x 48"		
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	(2) Power Distribution Box, (2) 5' CAM Tail Set, (2) 100' CAM Feeder Set, (6) 60A Power Cable, 50', (4) 60A Power Cable, 100', (8) 20A Power Cable, 150'		
Special/Additional Features:	Box is rated for U.S. 60Hz power and rated for outdoor usage.		