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| Type: 2500+ | | Revised Date: 6/30/2023 |
| Description: | | |
| Title: STANDARD RECOMMENDED SPARE PARTS LIST | | Part no: N0001-AS070931-000 |

| ITEM NO. | DESCRIPTION | RECOMMENDED QTY ON HAND | PART NUMBER |
|-----------------|--|--------------------------------|--------------------|
| 1 | PERMATRON R2 AIR INTAKE FILTER W/MAGNETS | 1 | HMA-000000-0059095 |
| 2 | IGBT WITH DRIVER SUB ASSEMBLY | 3 | N0001-AS062165-000 |
| 3 | ALUMINUM BOARD FOR 6 Gate PCB | 3 | N0001-PT058332-000 |
| 4 | IGBT WITH DRIVER SUB ASSEMBLY | 3 | N0001-AS062165-000 |
| 5 | ALUMINUM BOARD FOR 12 GATE PCB | 3 | N0001-PT058333-000 |
| 6 | NON-SILICONE HEATSINK THERMAL COMPOUND 1oz. TUBE | 1 | HMS-000000-0066189 |
| 7 | POLYPROPYLENE HIGH ENERGY570 μ F1000V FILM CAPACITOR | 3 | HEX-000000-0059064 |
| 8 | POWER PLANE SUB ASSEMBLY 2500+ COMPACT CONVERTER | 1 | N0001-PT058486-000 |
| 9 | CAPACITOR, 5MPA SERIES METALLIZED FILM 20 AU | 3 | HEC-000000-0062659 |
| 10 | OUTPUT FILTER BOARD 2500+ T&C | 1 | N0001-PC060375-000 |
| 11 | SOFT START PCB 2500+ T&C | 1 | N0001-PC060376-000 |
| 12 | 6 GATE DRIVER BOARD 2500+ T&C | 1 | N0001-PC060377-000 |
| 13 | 12 GATE DRIVER PCB 2500+ T&C | 1 | N0001-PC060378-000 |
| 14 | SYSTEM CONTROL PCB BOARD 2500+ T&C | 1 | N0001-PC060379-000 |
| 15 | FRONT PANEL PCB 2500+ T&C | 1 | N0001-PC060381-000 |
| 16 | BLEEDER PCB 2500+ T&C | 1 | N0001-PC060382-000 |
| 17 | IO BOARD 2500+ T&C | 1 | N0001-PC060386-000 |
| 18 | HIGH VOLTAGE PCB 2500+ T&C | 1 | N0001-PC060387-000 |

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| 19 | DRY RELAY PCB 2500+ T&C | 1 | N0001-PC060383-000 |
| 20 | HMI 5.7" DISPLAY + PLC WITH UV PROTECTIVE FILM | 1 | HEE-000000-0065037 |
| 21 | CURRENT TRANSDUCER 1500A | 3 | HEX-000000-0058797 |
| 22 | CURRENT TRANSFORMER 1000:1 | 3 | HEX-000000-0058798 |
| 23 | XFORMER,500VA,4.17/0.08A P:240/480,S:120/240VAC | 1 | HEU-000000-0066213 |
| 24 | POWER SUPPLY 336W 24V 14A | 1 | HEP-000000-0060773 |
| 25 | 25mm WHITE PUSHBUTTON ILLUMINATED DPDT 24V | 1 | HES-000000-0064514 |
| 26 | 25mm GREEN ILLUMINATED FLUSH PUSHBUTTON DPDT 24V | 1 | HES-000000-0063384 |
| 27 | 25mm RED ILLUMINATED FLUSH PUSHBUTTON DPDT 24V | 1 | HES-000000-0063385 |
| 28 | 3-POLE CONTACTOR 146A | 1 | HEC-000000-0062216 |
| 29 | 3-POLE CIRCUIT BREAKER 250A | 1 | HEX-000000-0062218 |
| 30 | EXTENDED HANDLE BASE | 1 | HEX-000000-0062220 |
| 31 | SENSOR TEMPERATURE 2.5in PROBE | 2 | HEI-000000-0060770 |