



AQ - TRON HF BATTERY CHARGER

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| MODEL | |
| INPUT | AUTO SELECTABLE AC INPUT 100-240V ~ 50/60Hz 12-6A |
| OUTPUT | 24V = 30A 900WATT |
| Charging curves for open lead-acid, gel and AGM | |



Detail "A"

OPERATING STATUS

| |
|-------------------------------------|
| STEADY (GREEN) : CHARGE COMPLETE |
| STEADY (RED) : UNDER 80% CHARGED |
| STEADY (YELLOW) : OVER 80% CHARGED |
| FLASHING (RED) : FAULT (SEE MANUAL) |

Detail "C"

FAULT CODES

| |
|---|
| FLASH-1 : OUTPUT CONNECTION (OPEN, SHORTED, TOO HIGH, OR POLARITY REVERSED) |
| FLASH-2 : CHARGER TIMED OUT OR BATTERY PACK PROBABLY BAD |
| FLASH-RED, GREEN (ALTERNATELY) : WRONG BATTERY TYPE SELECTION |

Detail "D"

CAUTION:
ALL LED'S MUST BE OFF BEFORE CONNECTING TO AC POWER

Detail "B"

NOTE

1. Material : Electrolytic Galvanized Iron
2. Surface : Powder Spray
3. Surface Color : RED (RAL3000)
4. Text color : WHITE

| NO. | NAME | SPEC. | Q'TY | REMARKS |
|----------------|---------|---------------|-------------------------------|--------------------|
| MODEL | | TITLE | | |
| | | MAIN ASSEMBLY | | |
| RELATED DWG No | DRAWING | DESIGN | DWG No (PART No) B09006-0001C | |
| | CHECKED | APPROVED | DATE | 2007.10.15 SIZE A3 |

| Rev. | Description |
|------|-------------|
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