

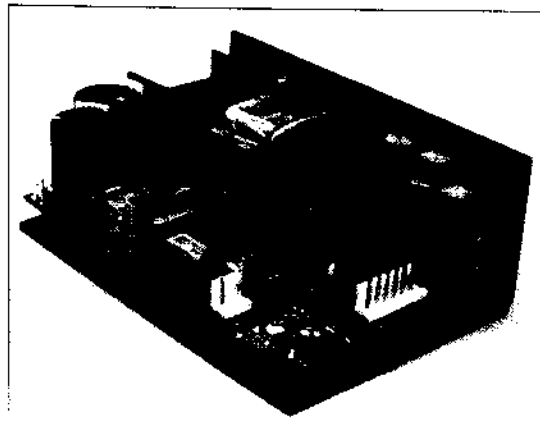
**C H E R O K E E I N T E R N A T I O N A L , I N C .**  
 A S U B S I D I A R Y O F C O R E I N D U S T R I E S

**P R O D U C T S P E C I F I C A T I O N**

**QF9 Series**

Multiple Output Switching Power Supplies

**Features**



- \* UL Recognized to UL 1012, 478, 1950+
- \* CSA Certified to C 22.2 N. 220 - M1986 and EB1402+
- \* TUV Licensed to IEC 380 and VDE 0806 Class 1 SELV+
- \* Fully compliant with FCC and VDE (Level A) standards for EMI
- \* 0° - 70°C operating ambient

- \* AC input provisions:
  - 90-132/180-264 VAC, 47-63HZ
  - jumper relocation for VAC range selection
  - input surge current limited
  - brown out protected
- \* DC output provisions:
  - complete overload protected
  - overvoltage protected
  - reverse voltage protected
  - low noise outputs

**70/85 Watts Up to 4 Outputs**

**Available Outputs**

| Standard Output Voltage Combination | Output 1    |           |      | Output 2 |            |           | Output 3 |            |           | Output 4 |            |           |
|-------------------------------------|-------------|-----------|------|----------|------------|-----------|----------|------------|-----------|----------|------------|-----------|
|                                     | Rated Volts | Peak Amps | Amps | Volts    | Rated Amps | Peak Amps | Volts    | Rated Amps | Peak Amps | Volts    | Rated Amps | Peak Amps |
| C                                   | +5          | 8         | 9    | +12      | 4          | 5         | -12      | 1          | -         | 5        | 1          | -         |
| D                                   | +5          | 8         | 9    | +24      | 2          | 2.5       | -12      | 1          | -         | 5        | 1          | -         |
| E                                   | +5          | 8         | 9    | +12      | 4          | 5         | -12      | 1          | -         | 12       | 1          | -         |
| F                                   | +5          | 8         | 9    | +15      | 4          | 5         | -15      | 1          | -         | 5        | 1          | -         |

Total (sum) of rated DC output power, maximum:

- Convection cooling only      70 Watts
- Forced-air cooling (25 CFM)    85 Watts
- Peak Power (10 sec)          90 Watts

\* Other output combinations are also available; consult factory

+ Most models; consult factory



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