



Sign Operates on 12VDC 300 Watts Max.

12V: Yellow 12-14 Gauge for Positive , Black 12-14 Gauge for Ground. Each digit is also redundantly grounded via lower mounting holes. 12VDC and Data wiring between digits is via male and female connectors on each side of the digit PCB's. Spacer PCB's are used to connect 12VDC and data between digit clusters.

Data: Open collector 20mA 0-12V signals(TX-Blue, RX White). Data wiring between digits is via male and female connectors on each side of the digit PCB's. Spacer PCB's are used to connect data between digit clusters, and 18-22 gauge wiring is used to connect the end of each row to the start of the next row.

110-220VAC: Power entry module accepts IEC power cord, filters and fuses input mains @ 4 Amps or 2 Amps respectively. Ground of power entry module is bonded to chassis, as well as to the negative of the 12V power supply output.

1111 East Court St. Tarpon Springs, Florida 34689		Scoreboards US		
Scoreboard Wiring Diagram				
727-942-4868	SI SC	FSCM NO	DWG NO SH	RE 0
	AL	1 : 1	EE	1 OF 4