SPHERE SYSTEMS

DATASHEET
FACILITY RANGE



POWER SUPPLY MODULE

The Power Supply Module is a Half-wave Rectified DC power supply. A +15VDC and -15VDC regulated outputs are provided from the 15VAC input.

Designed for the MC311, multiple terminal blocks are available to supply the Minicom and associated output IOMs.

LEDs indicators provide a user friendly display of the active +15VDC and -15VDC outputs.

SPECIFICATIONS

Physical

Width	82.6mm (3.25")
Length	77mm (3.03")
Height	35mm (1.37") (w/o Connectors)
Mounting	3TK2 Series SnapTrack
Degree of Protection	IPXX

No need for fans, heat sinks, or heat dissipation methods

Connections

Power Supply	15VAC
AC In	2-Way 5mm Pitch Pluggable Connector
Power Output	+15VDC & GND +/- 15VDC & GND
Outputs	Screwed terminals

Fuses

F1	2A - 20mm Glass
F2	0.5A - 20mm Glass