



**RDLPWR1
DESCRIPTION**

The RDLPWR-1 is the power supply for the GE TLC dataline, as well an options panel for plug in cards. It comes with a hinged surface mounted cover that includes a locking latch mechanism.

As the Dataline Power Supply it provides power for up to 4,000 ft. of dataline. This allows for the transmission of information by the dataline devices such as the RLINK, as well as the TLC panels themselves. The dataline length can be extended thru the use of the GE RREPEAT if necessary.

The RDLPWR-1 uses a standard RPWR115 transformer assembly to provide power to the unit.

The RDLPWR-1 also includes slots for the installation of 2 different options cards to add versatility to the system. The cards allowed are:

- 2 RGSWT-12
- 1 RPHONE-1 or RPHONE-2

While only one RDLPWR-1 is required per network system, multiple units are allowed to provide the necessary number of RGSWT-12 or RPHONE cards. The unit is wall mounted and can be connected anywhere on the dataline.

SPECIFICATIONS

Description	Dataline Power Supply and Options Module
Catalog #	RDLPWR-1
Operating Environment	0-55 Degrees C (32-131F) 0-95% RH, Non Condensing Non Corrosive atmosphere
Weight	25 lb / 12.5 Kg
Power Requirements	115 VAC
Codes	UL 916 Energy Management CSA Certified