Scientific Atlanta

Prisma II™ Redundancy Interface Panel

Description

In many cable systems today, transmitters, amplifiers, and receivers can be configured in a redundant mode. There will be "Main" modules and "Backup" modules. In the Prisma II™ Platform, these modules are configured as Master / Slave. This Master / Slave configuration requires a physical "pin-to-pin" connection from the Master module to the Slave module. If a Prisma II Redundancy Interface Panel is not used, the pin-to-pin connections must be made at an external DB-37 connector/cable tied to the Prisma II Chassis.

The Prisma II Redundancy Interface Panel is a rack mount interface designed to make that external pin-to-pin connection for Master / Slave functionality in Prisma II Modules much easier to implement. Once the Prisma II Redundancy Interface Panel is connected to a Prisma II Chassis, Master/Slave can be easily connected using lever operated terminals on the front of the Prisma II Redundancy Interface Panel.

Features

- Designed for operation with the Prisma II Platform
- Provides the technician easier configuration setup to run Master/Slave for all Prisma II Modules
- Slot identification makes wiring fast and easy
- Connects to the Prisma II Chassis with DB-37 cables (cables included)
- Lightweight 1RU rack mount
- Lever operated terminals for simple wire connectivity

Prisma II - Redundancy Interface Panel

Specifications

Environmental	Units		Notes
Operating Temperature Range	°C	-40 to +65	1
	°F	-40 to +149	1
Mechanical	**Units**		**Notes**
Physical Dimensions			
Depth	in.	1.75	
	cm	4.45	
Width	in.	19.0	
	cm	48.3	
Height	in.	1.75	
	cm	4.45	
Weight	lbs	1.1	
	kg	0.5	

Note:
1. Recommended for use in non-condensing environments.

Ordering Information

Model	Part Number
Prisma II Redundancy Interface Panel	750882

Prisma II products include the industry's most complete range of high performance optical components:

For more information please refer to:

Platform	Prisma II Data Sheet Part Number 739199
1310 nm Transmitters	Prisma II Data Sheet Part Number 739200
1550 nm Transmitters	Prisma II Data Sheet Part Number 739201
1550 nm Optical Amplifiers	Prisma II Data Sheet Part Number 739202
Receivers	Prisma II Data Sheet Part Number 739203
Ancillary Modules	Prisma II Data Sheet Part Number 739205