

T-BAR AUTO TRANSFER PANEL AND AUXILIARY T-BAR PANEL

Features

- Provides automatic transfer of features available at any node
- Auxiliary T-bar provides ability to transfer additional devices
- NFPA-72 Compliant.

Order Information

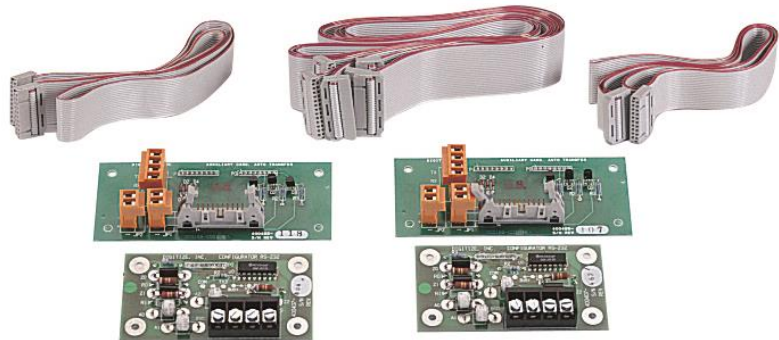
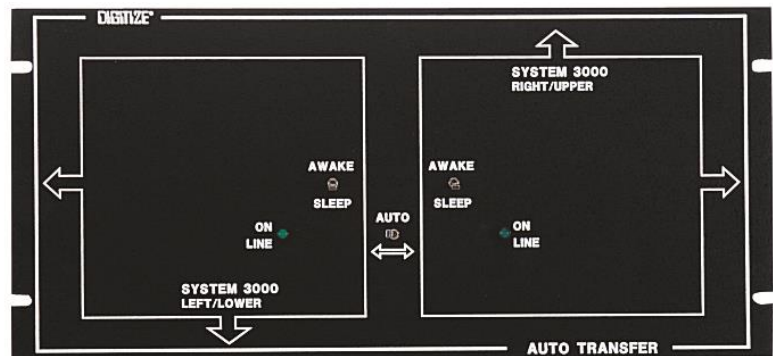
010001-0046 AUTO TRANSFER with T-BAR RELAY, 26P/512 ZN. Option provides the ability to automatically transfer interfaces from primary System 3505 Prism LX™ to backup System 3505 Prism LX™ **to transfer 512 zone card rack inputs.** If one unit fails, the other takes over.

010001-0065 AUTO TRANSFER with T-BAR RELAY, 32 LN RACK. Option provides the ability to automatically transfer interfaces from primary System 3505 Prism LX™ to backup System 3505 Prism LX™ **to transfer 32-line driver card rack.** If one unit fails, the other takes over.

450451-0004 AUX T-BAR, 34 Pins - Use with Line Driver Rack. Provides the ability to automatically transfer interfaces from primary System 3505 Prism LX™ to backup System 3505 Prism LX™. Each interface must have its own T-Bar. If one unit fails, the other takes over.

450451-0003 AUX T-BAR, 26 Pins - Use with 512 Zone Card. Provides the ability to automatically transfer interfaces from primary System 3505s to backup System 3505s. Each interface must have its own T-Bar. If one unit fails, the other takes over.

Note: Requires two System 3505 Prism LX™ units; one for primary operation, and the second as a hot standby



Product Information

Each System 3505 Prism LX™ can be set up as a redundant system: two complete Systems, one operating as the online system while the other acts as the backup unit. Transfer of On/Off-Line units can be accomplished by automatic transfer on failure of the on-line unit or by a manual switch on the Auto-Transfer Panel.

This configuration is available as the head end system, or at any node on a network of System 3505 Prism LX™ units.

Redundant operation using a T-bar Relay allows the System 3505 Prism LX™ units to share peripheral options such as EOL, EO32, TCI-6, line driver racks, and remote display.

Upon failure of the primary System 3505 Prism LX™, or by manual selection, the backup System 3505 Prism LX™ will take control of the T-bar and transfer connected devices to itself. The backup unit now becomes the primary unit and no loss of service occurs.

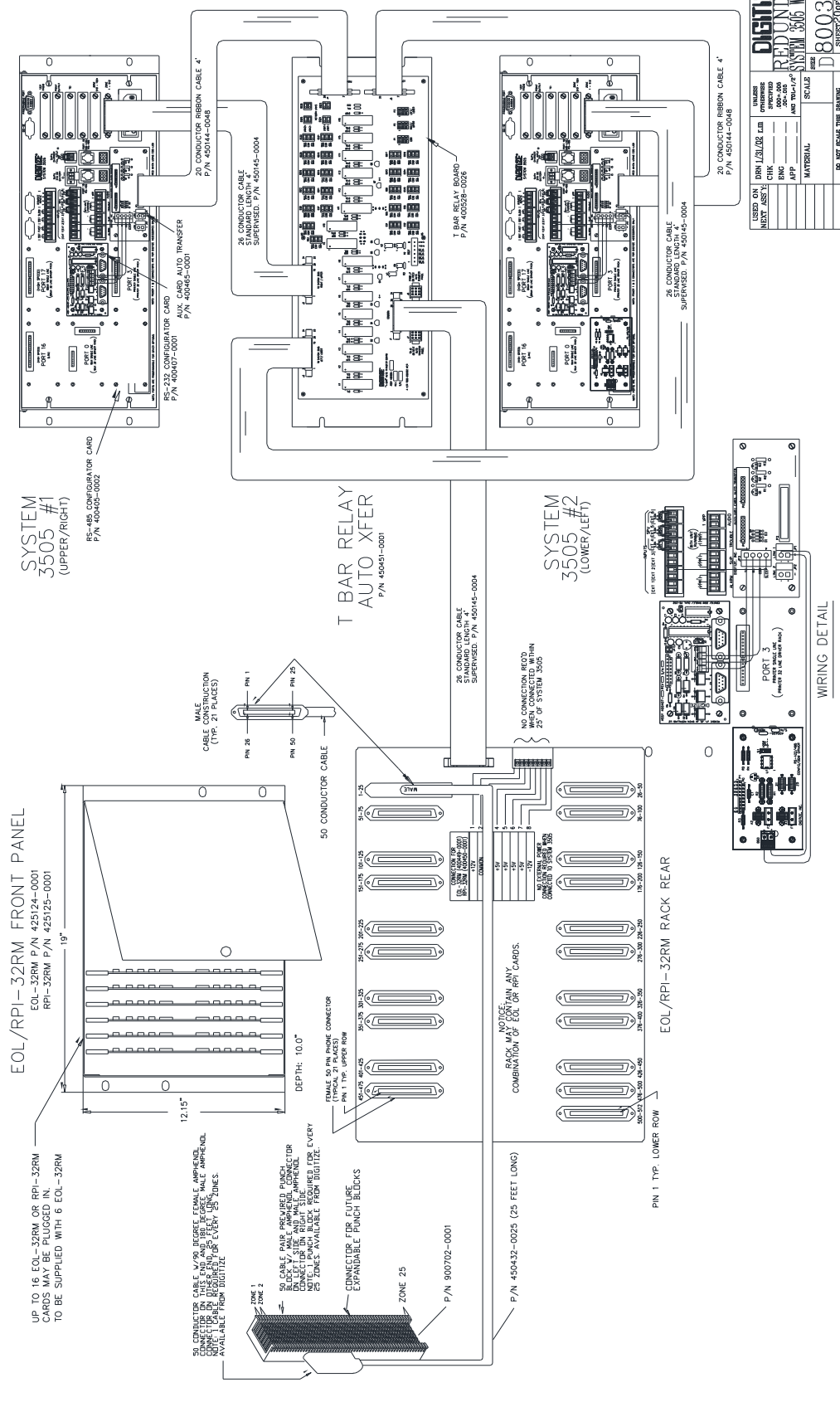
In some applications, the System 3505 Prism LX™ units can be put to sleep when the alarm information is processed by a computer system such as CGRMS™ (please see cut-sheet 750200-0001).

An auxiliary T-bar panel is required to transfer multiple options.

REV	LOC	RN	CHANGE	BY	DATE
A			ORIGINAL RELEASE		
B		B103	UPDATE RS 485	DEJS	

REDUNDANT OPERATING SYSTEM 3505 W/ T BAR

(FOR SWITCHING 512 ZONE CARD RACK)



DESIGNED BY	DRN/LN/LDS	DATE	8/10/72
CHECKED BY	CHK	DATE	
APPROVED BY	APP	DATE	
MATERIAL			
SCALE			
REVISED BY			
DATE			
BY			
DATE			

USED ON	SYSTEM 3505 W/T BAR
QUANTITY	
DESCRIPTION	
DATE	
BY	
DATE	

