

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

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 to backup System 3505 to transfer 512 zone card rack inputs. If one unit fails, the other takes over. Requires two System 3505 units; one for primary operation, and the second as a hot standby

- **010001-0065 AUTO TRANSFER with T-BAR RELAY, 32 LN RACK**

Option provides the ability to automatically transfer interfaces from primary System 3505 to backup System 3505 to transfer 32-line driver card rack. If one unit fails, the other takes over. Requires two System 3505 units, one for primary operation, and the second as a hot standby

- **450451-0004 AUX T-BAR, 34 Pins - Use with Line Driver Rack.**

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. Requires two System 3505 units, one for primary operation, and the second as a hot standby.

- **450451-0003 AUX T-BAR, 26 Pins - Use with 512 Zone Card.**

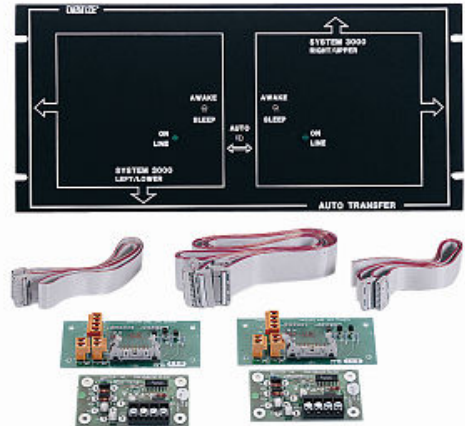
Provides the ability to automatically transfer interfaces from primary System 3505s to backup System 3505s. Each interface must have its own T-Bar. If one unit fails, the other takes over. Requires two System 3505 units, one for primary operation, and the second as a hot standby.

FEATURES

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

Product Description

Each System 3505 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 units.

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

Upon failure of the primary System 3505, or by manual selection, the backup System 3505 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 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.

NFPA-72 Compliant.



REDUNDANT OPERATING SYSTEM 3505 W/ T BAR

(FOR SWITCHING 512 ZONE CARD RACK)

REV	LOC	IN	CHANGE	BY	APP
A			ORIGINAL RELEASE		

