Rear Interface Switch Cards
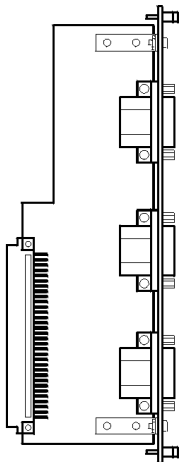
Specifications

Connectors — SM720C: (3) DB25 female; SM721C: (3) M/34 female; SM722C: (3) DB15 female; SM723C: (3) RJ-11; SM724C: (3) RJ-45

**Leads Supported —** SM720C: 25; SM721C: 34; SM722C: 15; SM723C: 6; SM724C: 8

Power — From the rack chassis

Size — ¼-size card

Weight — 1 lb. (0.5 kg)

Description

Rear cards work with front cards to manage lines. The front card contains the switching and patching circuitry; the rear card contains the cable interface circuitry. The front card and the rear card mate when they are inserted into a rack (see the illustration below).

Front card   Rear card
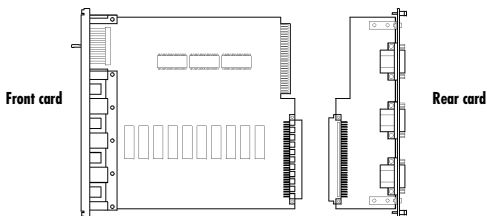
Rear cards and front cards that mate must be compatible.

In a rack, there are 16 slots for front cards, and 16 corresponding slots for rear cards. The cards occupy one slot.

Rear cards have ports that correspond to their applications. They also have a slot number window that

indicates the number of the slot in which the card is installed.

Rear cards available include:

Model	Application	# of Slots	Connectors
SM720C	A/B switch (and patch)	1	A, B, Common: DB25F
SM721C	A/B switch (and patch)	1	A, B, Common: V.35F
SM722C	A/B switch (and patch)	1	A, B, Common: DB15F
SM723C	A/B switch	1	A, B, Common: RJ-11
SM724C	A/B switch	1	A, B, Common: RJ-45

Each card comes with 2 screws and this users' manual.

Installation

To Install a Rear Card:

1. First, you'll need to insert the corresponding front card and tighten the screws. You don't need to fill all slots in a rack or fill slots in any particular order.

2. Insert the rear card and tighten the screws.

To Replace a Rear Card:

1. Unscrew the mounting screws.

2. Slide the card out of the rack and install a replacement.

CAUTION

Electrostatic Discharge (ESD): Cards are ESD-sensitive. To prevent ESD damage, always wear grounding wrist straps when touching, removing, or inserting cards. Store and transport cards in sealed static-shielding containers.

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