Electro Standards Laboratories

ADVANCED SYSTEMS DESIGN & SERVICES

Model 7285 DB25 Crossover Switch w/Remote RS232 Control
• The Model 7285 is a powerful and versatile tool to manage your switching requirements.

The Model 7285 DB25 Crossover Switch with Remote RS232 Control provides a powerful and versatile tool to manage switching requirements. The system affords local and remote access functionality. The switch can be manually controlled via the front panel pushbutton or remotely controlled via the RS232 Remote port on the back of the switch.

Model 7285 Features:
- The switch ports are transparent to all data.
- All pins of the DB 25 connectors are switched.
- All switched signals are passed via copper contact relays that maintain their position and continuity even in the event of a power loss or failure.
- Front panel pushbutton control or remote access through the RS232 Serial remote port.
- Front panel LED's display the current switch position: Normal or Crossover
- In the Normal position, channel A connects to channel C, and channel B connects to channel D. (See Model 7285 Diagram).
- In the Crossover position, channel A connects to channel D, and channel B connects to channel C. (See Model 7285 Diagram).

S p e c i f i c a t i o n s
Model:7285

Connectors:	(4) DB25 connectors, A, B, C & D.
	(1) DB9/female, RS232 serial REMOTE port.
	(1) power jack.
Controls:	(1) Front panel pushbutton allows local selection of switch position, "Normal" or "Crossover".
Display:	(2) LED's to indicate position status and power.
Power:	UL Approved wall mount power module, 115 VAC, 60 Hz.
Dimensions:	1.75" H x 19" W x 8" D.
We ight:	3. lbs.

Electro Standards Laboratories manufactures a complete line of data network switches and cables including fiber optic. Call and discuss your requirement with application Engineers. 401-943-1164.

MODEL 7285 Diagram:

Normal Position	Crossover Position
Port A → Port C	Port A ⤬ Port C
Port B → Port D	Port B ⤬ Port D