

Model 9085 RJ45 A/B Switch, Remotely Controllable DIN Rail Mounted, Cat5e Compliant

- Convenient DIN rail mounting
- Ideal for use in process control systems requiring switching between multiple Programmable Logic Controllers (PLC's)

INTRODUCTION

The Model 9085 RJ45 A/B switch allows the user to access two RJ45 devices connected to its A and B ports with one RJ45 device connected to its COMMON port. The unit is controlled by the presence or absence of a 24VDC signal applied to its Control Port. The Model 9085 switch is easily integrated as a system component by utilizing its rear panel DIN rail mounting bracket.

OPERATION

When 24VDC is not applied to the Control Port, the unit will be in the "A" position and the POSITION LED will be OFF. When 24VDC is applied to the Control Port, the unit will be in its "B" position and the POSITION LED will be ON.

FEATURES:

- Allows (1) COMMON RJ45 port to be shared among either of (2) RJ45 ports "A" and "B".
- **Controlled by 24VDC signal applied to Control Port.**
- Switches all 8 leads of the RJ45 interface via break-before-make electromechanical relays.
- **Certified for category 5e compliance.**
- DIN rail bracket on rear panel.

Specifications:

PORT CONNECTORS: (3) RJ45 female connectors labeled A, B, and COMMON.

CONTROL PORT: (1) Barrier strip accepts 24VDC, 50mA control signal to switch unit between its "A" and "B" position.

DISPLAY: (1) Front panel LED displays switch position.

DIMENSIONS: DIN Rail Mount Package: 1.75"W x 4.25"H x 6.0"D. (4.4 x 10.8 x 15.2 cm)

WEIGHT: Approximately 1.1 lbs. (0.5 kg)



Cat5e patchcords - ideal for 10BASE-T, 100BASE-T, 1000BASE-T Ethernet and Gigabyte Ethernet

Color	3 ft.	price	5 ft.	price	10 ft.	price	25 ft.	price
Black	990328-003	\$ 3.25	990328-005	\$ 4.25	990328-010	\$ 6.63	990328-025	\$ 14.00
Blue	990329-003	\$ 3.25	990329-005	\$ 4.25	990329-010	\$ 6.63	990329-025	\$ 14.00
Red	990333-003	\$ 3.25	990333-005	\$ 4.25	990333-010	\$ 6.63	990333-025	\$ 14.00
Grey	990334-003	\$ 3.25	990334-005	\$ 4.25	990334-010	\$ 6.63	990334-025	\$ 14.00
Yellow	990336-003	\$ 3.25	990336-005	\$ 4.25	990336-010	\$ 6.63	990336-025	\$ 14.00

Model 9085 Application ... Switches ANY RJ45 interface!

