



Serial Cable Booster

The RelCom, Inc. Serial Cable Booster can double the maximum length of an RS-232C cable. This is done by actively receiving and re-transmitting the most common signal lines of the RS-232C interface. Under stable environmental conditions, when placed in the middle of the cable, the Serial Cable Booster can effectively more than double the maximum 50-foot cable allowed by RS-232C applications. This criterion also relates to the signal to noise ratio in that it is halved as compared to a long cable without a Serial Cable Booster. The unit is data rate and data format transparent.

Specifications:

Power: Detachable AC Adapter, 120 VAC, 18 Watts;

240 VAC, 50 - 60 Hz, 0.2 Amp

Size: 0.75" x 2.25" x 3.25" (2.2 x 5.5 x 7.8 cm)

Weight: 0.1 lb. (0.05 kg)

Enclosure: Plastic

Interface: RS-232C/CCITT V.24

Protocol: Asynchronous/Synchronous

Connectors: (1) DB25M to DCE; (1) DB25F to DTE