

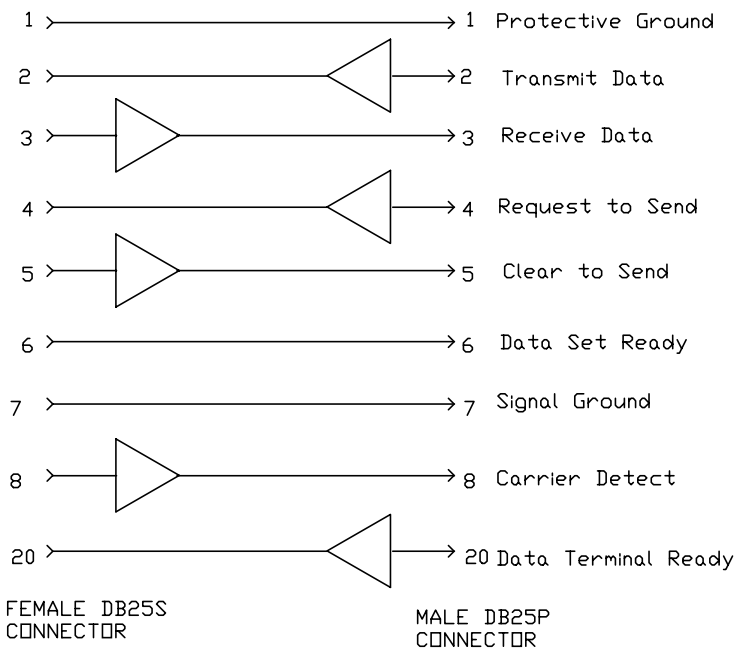
RS-232-C Line Booster CE

Model 232LB2




The RS-232 Line Booster is used to amplify and filter data and handshaking signals. The RS-232-C Standard recommends that extension cables be no longer than 15.25 meters (50 feet). Cables that are longer should have a Line Booster installed at their midpoint. For very long cables, two or more Line Boosters may be required for proper operation of the RS-232-C interface.

To install an RS-232 Line Booster, the direction of signal flow of the lines must be determined. The following internal system diagram shows the direction of signal flow in the Line Booster. Typically, the male connector end should go toward a computer and the female connector end should go toward a CRT or printer.



Internal System Diagram

DECLARATION OF CONFORMITY	
Manufacturer's Name:	B&B Electronics Manufacturing Company
Manufacturer's Address:	P.O. Box 1040 707 Dayton Road Ottawa, IL 61350 USA
Model Numbers:	232LB2
Description:	RS-232-C Line Booster
Type:	Light industrial ITE equipment
Application of Council Directive:	89/336/EEC
Standards:	EN 50082-1 (IEC 801-3, IEC 801-4) EN 50081-1 (EN 55022, IEC 1000-4-2) EN 61000 (-4-2, -4-3, -4-4, -4-6) ENV 50204
	
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