

Screw Terminal (M3 x 37) EPD-37A



* Specifications, color and design of the products are subject to change without notice.

Features

Up to 37 signal lines can be connected.

A signal line from an external device can be connected to the terminal simply by using screws.

Equipped with the [Spring-up] type terminal to prevent the terminal screws from being lost.

The optional cable can be used to connect easily to the board/card.

Optimized configuration of board wiring.

Signal banks can be mounted on DIN rails.

Specifications

Item	Specification
Rated voltage	125VAC rms, 125VDC
Rated current	1A
Compatible wiring (terminal bank)	1.25mm ² (Max) (stranded)
Insulative resistance	1000MΩ or greater
Voltage resistance	500VAC 60Hz 1 minute
Connector	DC-37S-T-NR (mfd. by JAE) or equivalent
Compatible DIN rail	35mm (wide)
Operating condition	0 - 50°C 10 - 90%RH (No condensation)
Weight	245g

Packing List

EPD-37A main unit...1

User's Guide...1

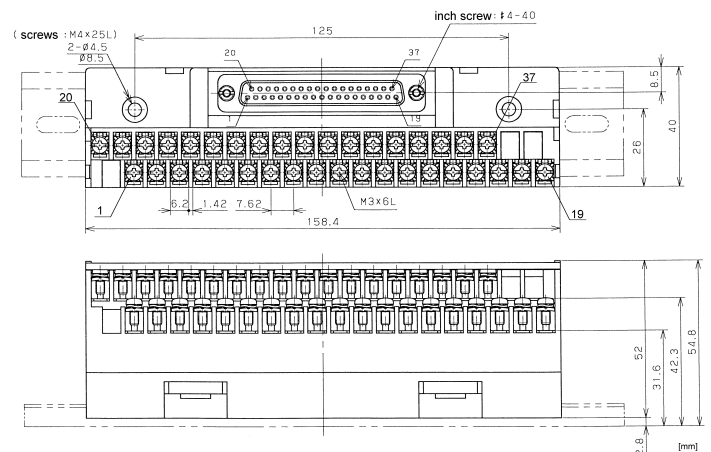
CAUTION

The option cable is not appended to the interface board/card and this product. Cable differs according to board/card used. Be sure to check the manual or visit the CONTEC's Web site to buy an appropriate one.

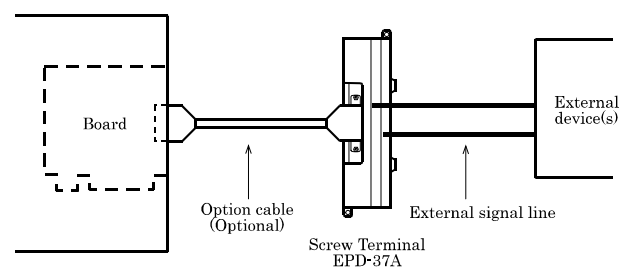
The products is the terminal to connect 37 pin D-SUB connector [F(female) types] of CONTEC interface board to a signal of the outside machinery. The pins in connector correspond to their respective terminals on the terminal strips on a one-to-one basis, allowing you to easily connect the board/card to an external device via the terminal strips. A round shape terminal, and a Y form terminal are available together.

Note: To connect a board/card to the accessory, option cable can be purchased separately.

Physical Dimensions



EPD-37A Connections



- (1) Connect the interface board/card and the terminal unit using the separately available option cable.
- (2) Identify the destination for connection on the terminal unit and connect the signal line from the external equipment. You can provide connection easily just by tightening the screws.

Wiring Diagram

