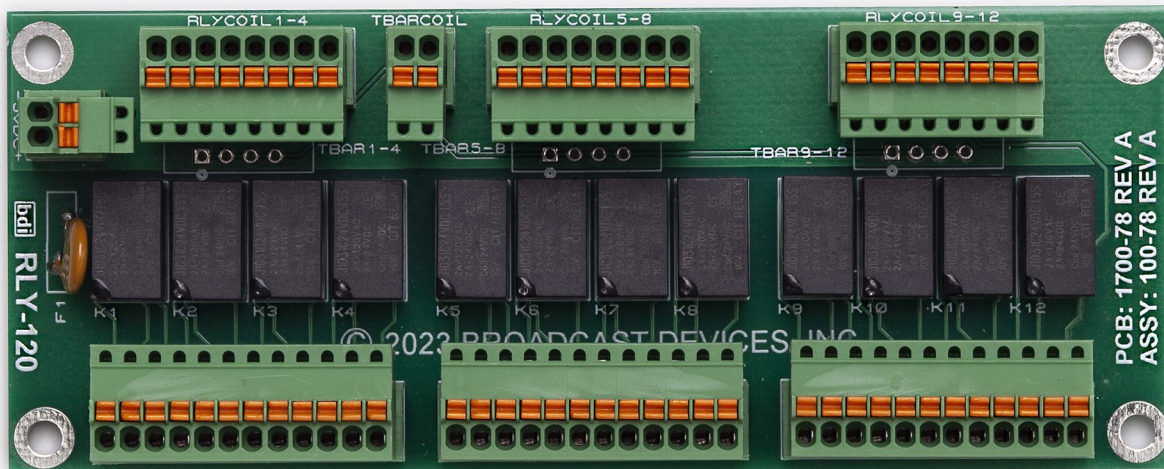


RLY-120 Relay Interface Panel



T-BAR or Individual Relay Control of up to 12 Relays



The RLY-120 Relay Interface panel provides a way to take a single closure to control up to 12 relays simultaneously. In addition there is provision to program the panel to accept individual relay commands where the coils of each relay are brought out to terminal blocks. Relay outs are also brought out to convenient pluggable terminals.

Uses include:

T- Bar function for master antenna master interlock closures

Solid state to relay contact closure conversion in T-Bar or individual relay control mode

Fan out one from a BDI DPS-100D series power meter to up to 12 relays for RF combiner master antenna systems

Specifications:

Number of Relay Contacts:

12 sets of NO/C/NC contacts (SPDT)

Relay Contact Specifications

0.5A @ 125VAC, Resistive, 50K cycles, 90°C ambient

1A @ 30VDC, Resistive, 50K cycles, 90°C ambient

2A @ 120VAC, Resistive, 20K cycles, 90°C ambient

2A @ 24VDC, Resistive, 20K cycles, 90°C ambient

Supply Voltage:

5 VDC—Power pack supplied or use any 5 VDC supply capable of supplying 1.8A @ 5 VDC

RLY-120 Connection Pictorial

