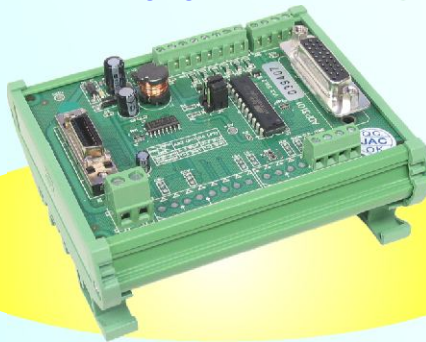


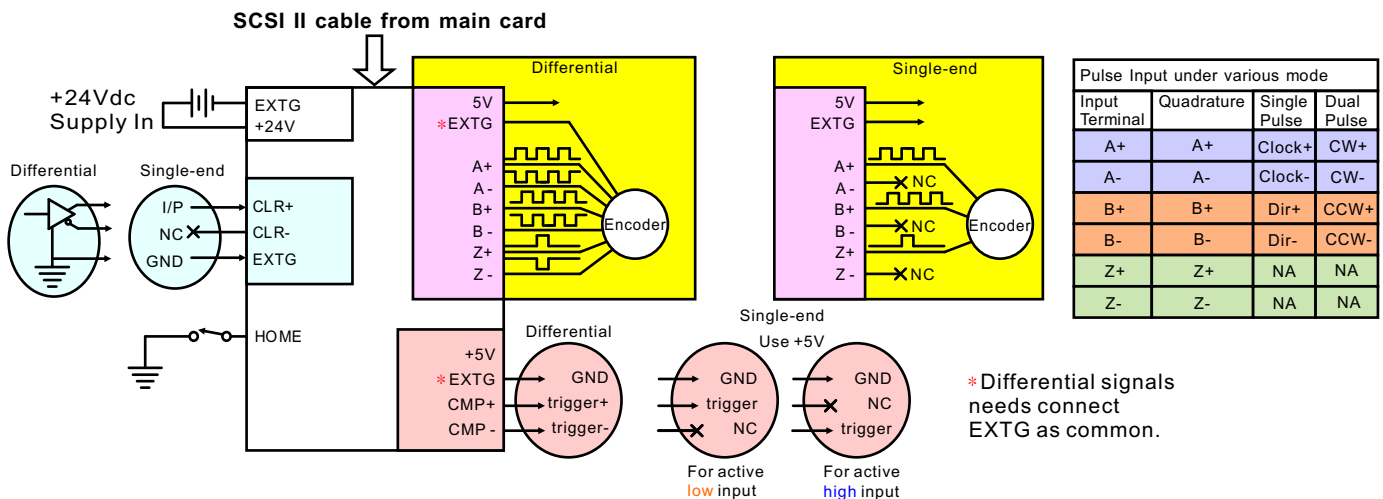
Bridging the Gap between Real World and Computer

LSI3101 Wiring Board

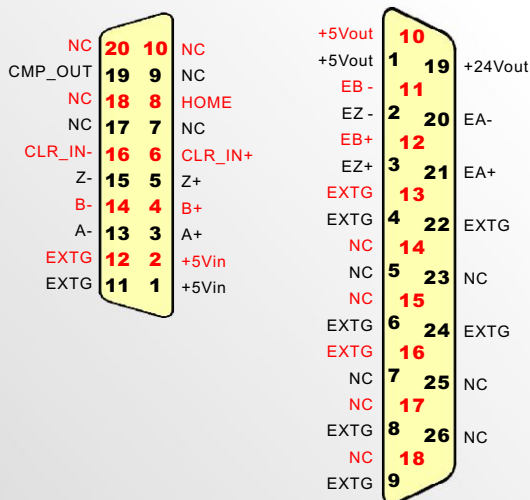
ADP3101DIN CE RoHS



Wiring Diagram



Pin Assignments



Specifications

- ▶ Power requirement : 24Vdc \pm 4Vdc
- ▶ Single end/ differential signal : jumper select
- ▶ Connector : SCSI-II 20P cable to connect main and wiring board
- ▶ On board build-in s.p.s. : +5Vdc 500mA (max)
- ▶ Operation Temperature : 0 °C ~ +70 °C
- ▶ Operation Humidity : 5~95% RH, non-condensing
- ▶ Dimension : 86(W)*103(L)*45(H)mm
3.4(W)*4.1(L)*1.8(H)in

Matched I/O Card

- ▶ **LSI3101** : Single-axis Quadrature Encoder Counter Card (up to 8MHz quadrature input) [P.27](#)
- ▶ **LSI3101A** : Single-axis Quadrature Encoder Counter Card (Up to 16MHz quadrature input) [P.27](#)
- ▶ **LSI3181** : Single-axis Quadrature Encoder Counter Card (Up to 16MHz quadrature input) [P.30](#)
- ▶ **LSI3188** : Single-axis Quadrature Encoder Counter Card (Up to 16MHz quadrature input) [P.37](#)