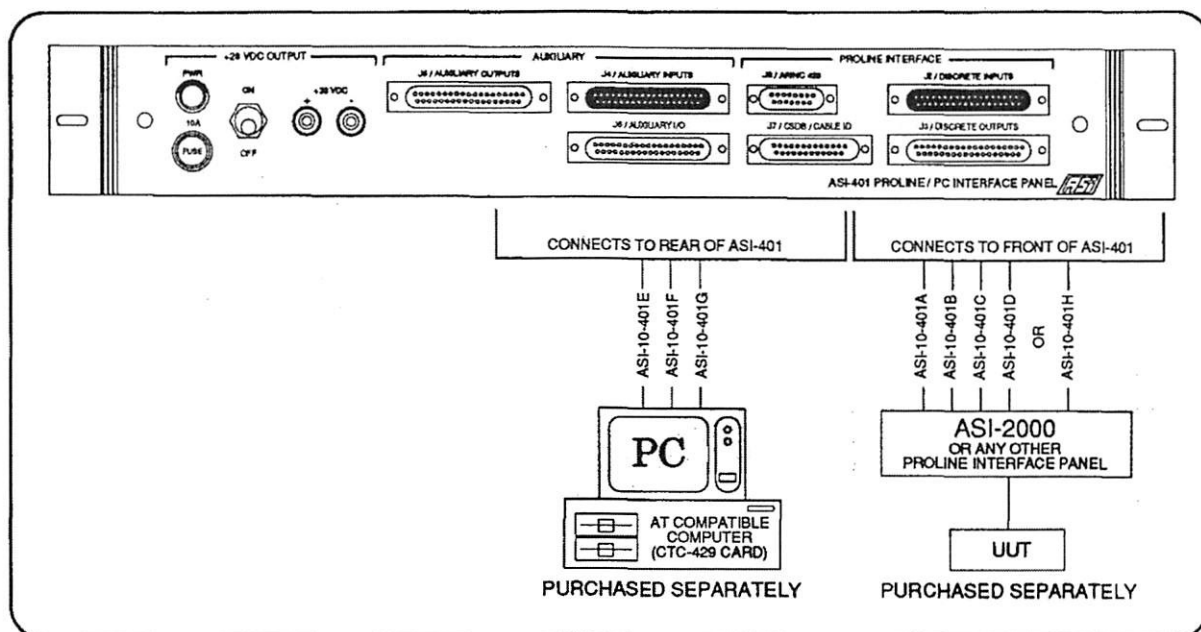




The ASI-401 connects any Pro Line Interface Fixture to a PC (AT compatible computer). This panel will allow the user to convert the Pro Line Interface from the Apple IIe to the newer computer, which is required to run the PC compatible test software available from Collins.

The ASI-401 simply plugs into the Pro Line Interface Fixture, facilitating a quick conversion from the Apple IIe to the PC. No modification of the Pro Line Fixture is required for installation of the ASI-401, thus allowing the user to switch from one computer to another in a matter of minutes.

The Interface Panel is available in three configurations based on cables supplied:

ASI-401-1: Includes interface panel and seven cables required for operation and general installation.

ASI-401-2: Includes interface panel and custom fit cables for operation with ASI-2000 on top of ASI-401.

Note: ASI-2000 must be placed directly on top of ASI-401-2 for cables to mate.

ASI-401-3: Includes interface panel and seven 6 ft cables required for operation and general installation.

The PC requires a Collins CTC-429 CSDB/ARINC 429 Interface Test Card (cpn 822-0854-001) for proper operation. Computer, CTC-429 card, and Pro Line Fixture (ASI-2000 or equivalent) are purchased separately.

Specifications: Height: 2.50" Width: 19.00" Depth: 13.00"

Power: 28 VDC

Equipment Supplied:

QTY	ASI MN	Description	Length	Included With
1	ASI-10-401A	Cable: ASI-401 J2 to Pro Line J3	30"	ASI-401-1
1	ASI-10-401B	Cable: ASI-401 J3 to Pro Line P3	30"	ASI-401-1
1	ASI-10-401C	Cable: ASI-401 J7 to Pro Line P2	30"	ASI-401-1
1	ASI-10-401D	Cable: ASI-401 J8 to Pro Line ARINC 429	30"	ASI-401-1
1	ASI-10-401E	Cable: ASI-401 J10 to CTC-429 card P1	42"	ASI-401-1, ASI-401-2
1	ASI-10-401F	Cable: ASI-401 J12 to CTC-429 card J33	42"	ASI-401-1, ASI-401-2
1	ASI-10-401G	Cable: ASI-401 J14 to CTC-429 card J32	42"	ASI-401-1, ASI-401-2
1	ASI-10-401H	Cable Set: Replaces ASI-10-401A,B,C,D	Custom Fit	ASI-401-2
1	ASI-10-401I	Cable: ASI-401 J2 to Pro Line J3	72"	ASI-401-3
1	ASI-10-401J	Cable: ASI-401 J3 to Pro Line P3	72"	ASI-401-3
1	ASI-10-401K	Cable: ASI-401 J7 to Pro Line P2	72"	ASI-401-3
1	ASI-10-401L	Cable: ASI-401 J8 to Pro Line ARINC 429	72"	ASI-401-3
1	ASI-10-401M	Cable: ASI-401 J10 to CTC-429 card P1	72"	ASI-401-3
1	ASI-10-401N	Cable: ASI-401 J12 to CTC-429 card J33	72"	ASI-401-3
1	ASI-10-401O	Cable: ASI-401 J14 to CTC-429 card J32	72"	ASI-401-3

Optional Equipment:

ASI MN	Equivalent PN	Description
ASI-402	638-0199-001	CTC-429 Serial Loopback Test Fixture (CTC-429 Man. Fig. 5-3)

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