

SPCU Test Set

ASI-1014

OEM Equivalent: Honeywell
MN: NMN
PN: CT21038
Manual: D199709000113 / 24-60-02
Manual Figure: 9001

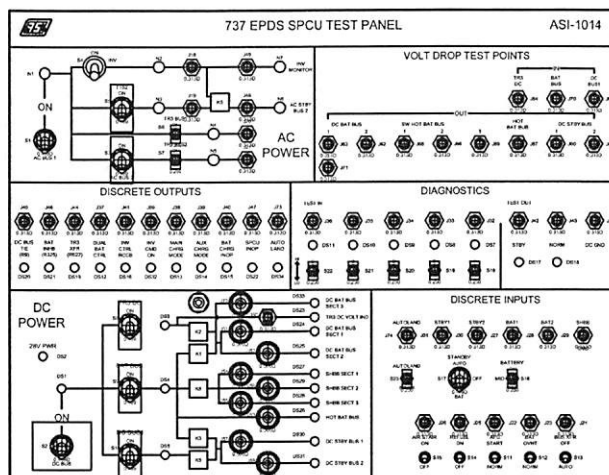
UUT: 1151952-XX
S281A601-3XXX
Size: H: 13.00" W: 17.00" D: 3.00"
Pwr: 28 VDC / 115 VAC 400 Hz

Description:

The ASI-1014 SPCU Test Set works in conjunction with the ASI-1014-1 Load Bank and other standard shop equipment to test the 1151952-XX / S281A601-3XXX Standby Power Control Unit.

The ASI-1014 provides power input, interconnect, monitoring and discretes required during testing. Interconnection to the SPCU under test is accomplished with the attached 6 ft pendant cables. Loading (1.2Ω / 1.5Ω / 126Ω) is provided by the ASI-1014-1 Load Bank (The ASI-1014-1 must be purchased with the ASI-1014).

The optional ASI-1014-2 AC Power Panel is also available that will eliminate the need for the four individual W5MT3A Variacs called out in the CMM and aid in test interconnect.



Equipment Supplied:

ASI MN OEM PN Description

Optional Equipment:

ASI MN OEM PN Description
ASI-1014-1 CT24128 SPCU Load Bank (1.2Ω / 1.5Ω / 126Ω)
ASI-1014-2 NPN AC Power Panel

SPCU Load Bank

ASI-1014-1

OEM Equivalent: Honeywell
MN: NMN
PN: CT24128
Manual: D199709000113 / 24-60-02
Manual Figure: 1001

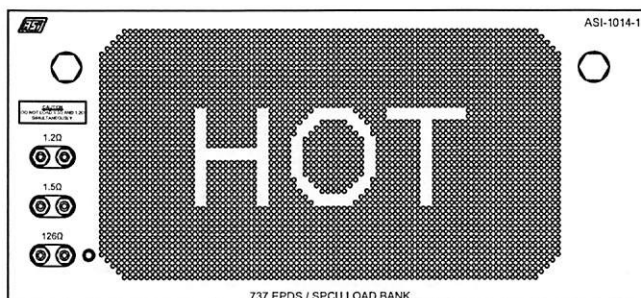
UUT: 1151952-XX
S281A601-3XXX
Size: H: 9.00" W: 20.00" D: 3.00"
Pwr:

Description:

The ASI-1014-1 SPCU Load Bank works in conjunction with the ASI-1014 Test Set and other standard shop equipment to test the 1151952-XX / S281A601-3XXX Standby Power Control Unit.

The ASI-1014-1 provides the 1.2Ω, 1.5Ω and 126Ω loads required during testing of the SPCU (The ASI-1014-1 must be purchased with the ASI-1014).

The optional ASI-1014-2 AC Power Panel is also available that will eliminate the need for the four individual W5MT3A Variacs called out in the CMM.



Equipment Supplied:

ASI MN OEM PN Description

Optional Equipment:

ASI MN OEM PN Description
ASI-1014 CT21038 SPCU Test Set
ASI-1014-2 NPN AC Power Panel

SPCU AC Power Panel

ASI-1014-2

OEM Equivalent: Honeywell
MN: NMN
PN: NPN
Manual: D199709000113 / 24-60-02
Manual Figure: 1001

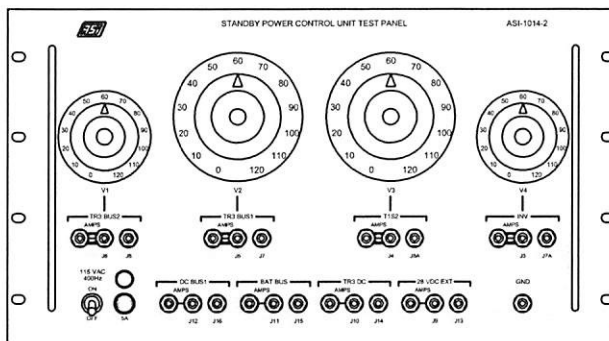
UUT: 1151952-XX
S281A601-3XXX
Size: H: 10.50" W: 19.00" D: 17.00"
Pwr: 115 VAC 400 Hz

Description:

The ASI-1014-2 SPCU AC Power Panel works in conjunction with the ASI-1014 Test Set, ASI-1014-1 Load Bank and other standard shop equipment to test the 1151952-XX / S281A601-3XXX Standby Power Control Unit.

The ASI-1014-2 provides the four variable AC power sources required during testing of the SPCU. This will eliminate the need for the four individual W5MT3A Variacs called out in the CMM. The four DC power supply voltages are also routed from the rear to the front of the test panel for ease of accessibility during testing.

Cables required to interconnect the ASI-1014-2 to the DC Power supplies and the ASI-1014 Test Set are included with the AC Power Panel.



Equipment Supplied:

ASI MN OEM PN Description
ASI-10-142A NPN Cable, ASI-1014-2 to DC Power Supply (Qty 4)
ASI-10-142B NPN Cable, ASI-1014-2 to ASI-1014 (Qty 10)

Optional Equipment:

ASI MN OEM PN Description
ASI-1014 CT21038 SPCU Test Set
ASI-1014-1 CT24128 SPCU Load Bank (1.2Ω / 1.5Ω / 126Ω)