



Controls
Diagnostics
Communications

Static Controls Corporation

30460 Wixom Rd. - Wixom, MI. 48393 – Phone: (248) 926-4400 - Fax: (248) 926-4412

SCC NPT for DeviceNet
Part Number 8900 – PS – 4 – DN

Connections

Input (1) DeviceNet Trunk Port, 5 pin Mini-Line (24 VDC power terminated)
Output (1) DeviceNet Trunk Port, 5 pin Mini-Line (24 VDC power from NPT)
(4) DeviceNet Port, 5 Pin Mini-Line (24 VDC power from NPT)
120 VAC Input (1) 3 pin Mini-Line

Diagnostics

AC Input White Indicator
Blown Fuse White Indicator
24 VDC NPT Output Green Indicator

Power Supply - 150 Watt Single Output

Features:

PFC 0.98@115VAC;0.95 @ 230VAC
Universal AC Input
High Efficiency, Low Working Temperature
High Reliability
Built In EMI Filter, Low Ripple Noise
Compact Size, Light Weight
Short Circuit Protection
Over Load / Voltage Protection
100% Full Load Burn In Test
Approvals: UL / CUL / TUV / CB / CE
Two Year Warranty

Specification

Input Voltage 85 – 264 VAC
Input Frequency 47 – 63 Hz
Inrush Current Cold Start, 20A / 115V, 40A / 230V
Output Voltage / Current 24 VDC +/- 1% , 4 Amps max.
Efficiency 83 %
Overload Protection 105 % - 135 % Constant Current, Auto Recovery
Over Voltage Protection 110 % - 135 % of rated Output Voltage
Setup, Rise, Hold Up Time 600ms, 30ms, 20ms at full load
Withstand Voltage I/P-O/P:3KVAC I/P-FG:1.5KVAC, 1min.
Working Temperature -10-40C @ 80%, 50C @ 60% load
Safety Standard UL 1950, TUV EN60950 Approved
EMC Standards EN55022 class B, EN61000-3-2,3
EN61000-4-2,3,4,5,6,8,11

