

JSS Basic



Features

- Wide Range DC Input 9-28V_{DC}
- High-current stabilized 5V_{DC} output terminal block
- Surge Protection
- Broadcom BCM2711, quad-core Cortex-A72 (ARM v8) 64bit SiC @ 1.5GHz
- 1GB RAM
- Gigabit Ethernet

Description

The James Solutions Server artNit JSS Basic is running with J4S (James Solutions Simple Server Software) and different modules. It is a branch-interface between different protocols on LAN and different hardware. The server is delivered ready for use and can be configured directly via a web browser. The remote access is included and can be activated.

Every JSS Basic Server will be delivered with J4S framework and the module ArtNet.

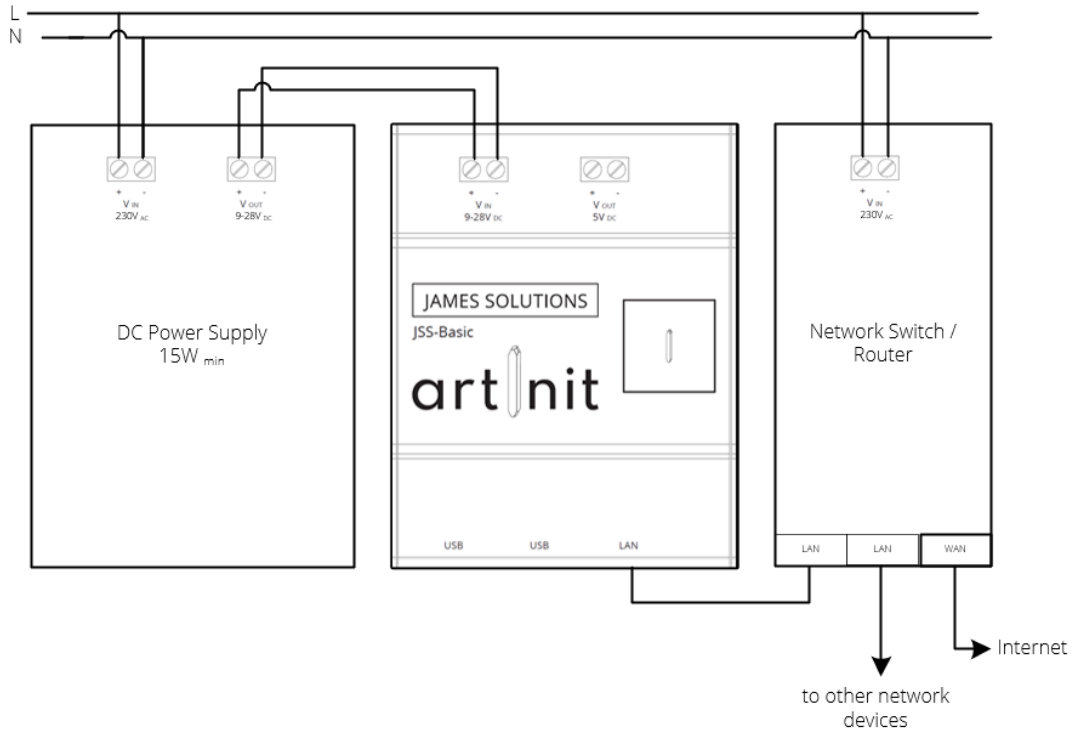
Applications

Clubs, stages, places of worship, theatres, architectural, schools, public buildings.

Ordering Information Hardware

Item	Name
20.0601.001	JSS – Basic – DIN - artNit

Wiring Schematic



Physical Details

Top view



Bottom view



Front view



Back view



Side View



Width 72 mm / 4 TE
 Height 43 mm / 55 mm (Total 64 mm with DIN rail clip)
 Length 92 mm

Technical Specifications

Input Voltage $V_{DC_{IN}}$	9V to 28V _{DC} Reverse polarity protection with auto resetting fuse. Surge protection up to +/-500V/2ohms 1.2/50us
Maximum Input Current	1100mA
Wattage	15W _{max}
Output Type	Data, 5V _{DC}
Output Voltage 5V _{DC} @Ta 22°C	(!) only for use if Input Voltage is > 24V _{DC} 0.5A _{max} @ 24V _{DC} PS
Connectors	RJ45, USB 2.0, USB3.0, DC Connectors
Environment	Operating temperature 0...+50°C Storage -20...+70°C Relative humidity 5...90% noncondensing
Software	J4S X.X.X with module ArtNet