

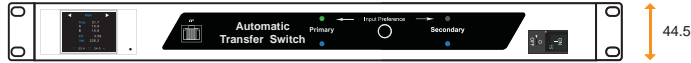
Model Code: 39397  
 Catalog Number: NPATS11002  
 Drawing Number: 89187028  
 Revision: A  
 Revision Date: 10/21/2020

# Intelligent ATS drawing & specification

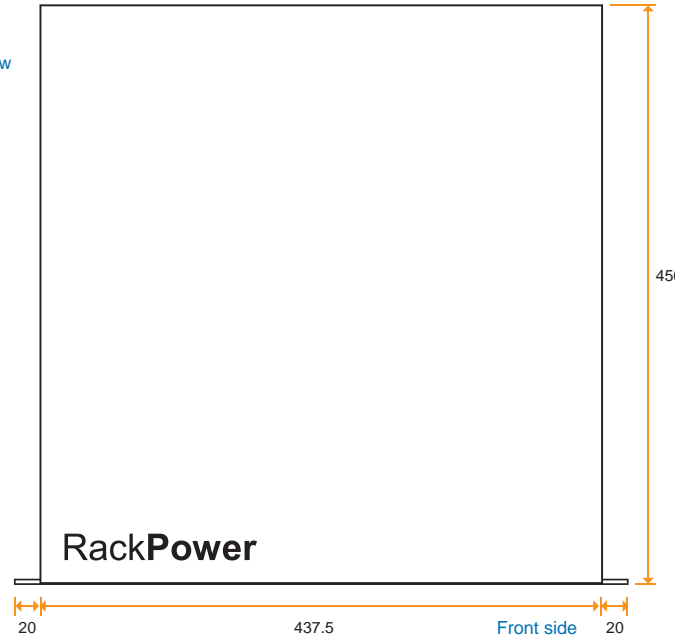
# RackPower

Model : **ATS-H10US-20A-WS\_L520**

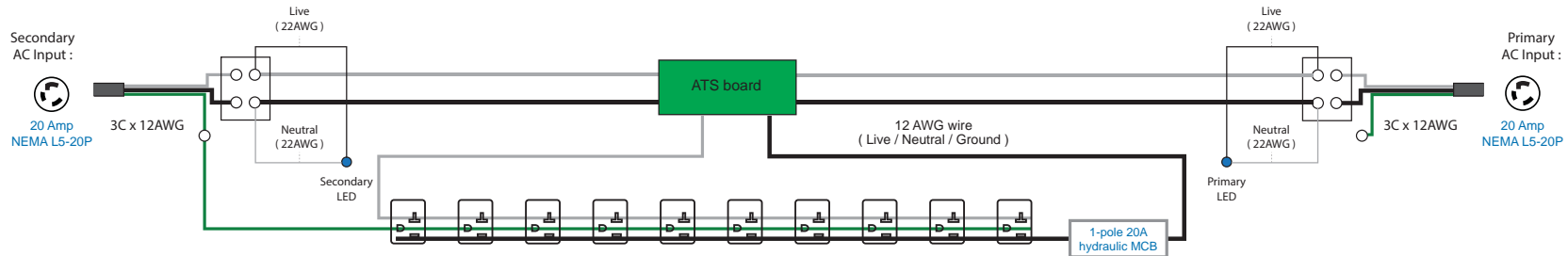
Front view



Top View



Rear view



unit : mm

### Automatic transfer switch

Input Rating : 20A, 110V  
 Outlet : 20A Rated US NEMA 5-20R x 10  
 Inlet : 20A NEMA L5-20P plug x 2  
 Cordset : 3 meter UL SJT 12 AWG cordset x 2  
 Protection : 20A single pole hydraulic MCB x 1  
 Circuit Details : Output 16A max. US #1 - 10

### ATS Specification

Nominal input voltage : 110V  
 Acceptable input voltage :  $\pm 10\%$  nominal  
 Input frequency : 50 / 60Hz  
 Transfer time : 10 ms typical  
 Electrical endurance :  $1 \times 10^5$  operations  
 Power consumption : Approx. 20W

### Meter Features ( WS - Outlet Switched )

Local Display : Field replaceable 2" color LCD with touchscreen  
 Bank Measurement : Voltage ( V ), Current ( A ), energy ( kWh ) & power factor  
 Outlet Control : Outlet Switch ON / OFF  
 Accuracy :  $\pm 1\%$  Billing-grade  
 SNMP : V2 / V3 via IP dongle

Chassis Material : Steel  
 Chassis Color : Black  
 Product Dimension : 17.2 (W) x 17.7 (D) x 1.8 (H) inch  
 Packing Dimension : -  
 Gross Weight : -  
 Net Weight : -

EMC Compliance : FCC Part 15 Subpart B  
 Safety Compliance : CAN/CSA-C22.2 No. 60950-1:2007/A2:2014-10  
 UL 62368-1:2014  
 CAN/CSA-C22.2 No. 62368-1:2014  
 UL 60730-1 Ed.5 (2016)  
 Environment Compliance : RoHS2 & REACH  
 Operating Temperature : -5 to 60 °C  
 Storage Temperature : -25 to 65 °C  
 Operating Altitude : 0 to 2,000 m  
 Storage Altitude : 0 to 15,000 m  
 Humidity : 8 to 95% RH, non-condensing