Date : 15 Jul 22
Version : V4

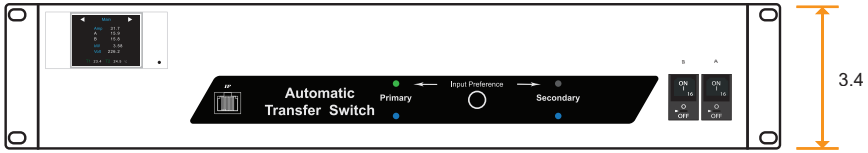
208V 30A Intelligent ATS specification drawing

Automatic Transfer Switch : C19 x 10

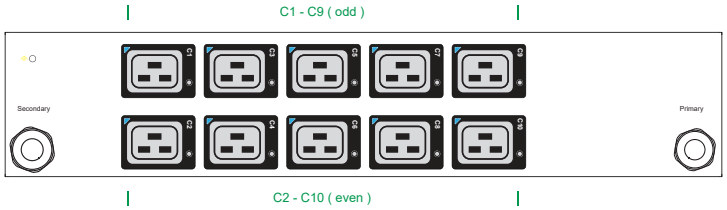
InfraPower®

init : inch

Front view :



Rear view :



30A model :	Fuse	MCB
ATS-H10C19-30A-WS_L630	-	2

30 Amp
NEMA L6-30P

Input Rating	:	30A (24A derated), 208V
Inlet	:	30A NEMA L6-30P plug x 2
Cordset	:	9.8ft UL 10AWG cordsetx 2
Protection	:	16A single pole hydraulic MCB x 2
Circuit Details	:	< **Circuit A** > Output 12A derated, C19 #C1-C9 (odd)
		< **Circuit B** > Output 12A derated, C19 #C2-C10 (even)

Automatic transfer switch
Outlet : 16A Rated C19 x 10

ATS Specification :

Nominal input voltage	:	208V
Acceptable input voltage	:	±10% nominal
Input frequency	:	50 / 60Hz
Transfer time	:	10 ms typical
Electrical endurance	:	1 x 10^5 operations
Power consumption	:	Approx. 20W

Meter Features (WS - Switched)

Local Display	:	2.0" color LCD with touchscreen
Measurement	:	Voltage (V), Current (A), energy (kWh) & power factor
Outlet Control	:	Outlet Switch ON / OFF
Accuracy	:	±1% Billing-grade
IP Access	:	via built-in IP dongle for network access
SNMP	:	V2 / V3 version, via built-in IP dongle

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

EMC	Compliance	:	FCC Part 15 Subpart Class A
Safety	Compliance	:	Tested to UL 62368-1:2014 standard
			Tested to UL 60730-1:2016 standard
Environment Compliance		:	RoHS3 & REACH
Chassis Material		:	Steel
Chassis Color		:	Black
Product Dimension		:	17.4 (W) x 17.7 (D) x 3.4 (H) inch
Net Weight		:	20.9 lbs
Packing Dimension		:	21.7 (W) x 21.7 (D) x 5.9 (H) inch
PDU Gross Weight		:	22.0 lbs

AUSTIN HUGHES®

Design. Manufacturing. Global Services.

The company reserves the right to modify product specifications without prior notice and assumes no responsibility for any error which may appear in this publication.

Copyright 2022 Austin Hughes Electronics Ltd. All rights reserved.