

Drawing & Specification

17 Oct 2024

Version : V1

208V 20A

230V 16A / 20A

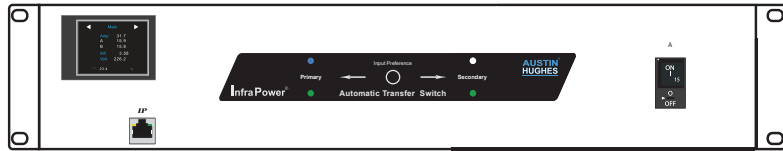
iATS - circuit monitoring

C13 x 16 / 20 + C19 x 4

InfraPower®

W ATS

2.0" color touch LCD
Display Volt, Amp & kWh status

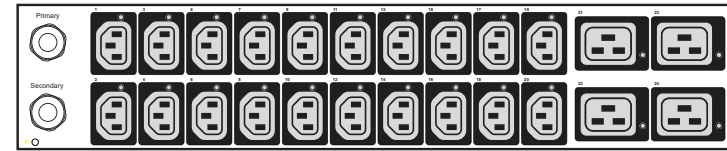
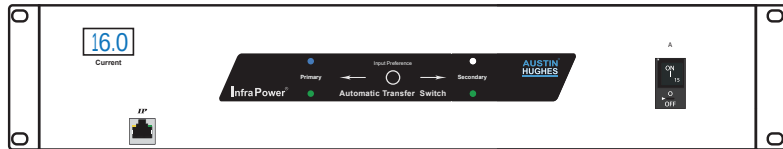


Front view

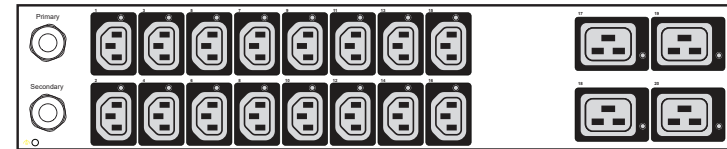
88mm

B ATS

3-digit LED
Display Amp status only



C13 outlet x 20 +
C19 outlet x 4



C13 outlet x 16 +
C19 outlet x 4

208V model	C13 + C19 #	Inlet x 2	Cordset x 2	20A MCB
ATS-H20C13/4C19-20A-W_L620 ATS-H20C13/4C19-20A-B_L620	20 + 4	 20 Amp NEMA L6-20P	9.8ft 12AWG UL	1
ATS-H16C13/4C19-20A-W_L620 ATS-H16C13/4C19-20A-B_L620	16 + 4			

230V model	C13 + C19 #	Inlet x 2	Cordset x 2	16A MCB
ATS-H20C13/4C19-16A-W_EN ATS-H20C13/4C19-16A-B_EN	20 + 4	 16 Amp IEC 60309 2P+E	3M 1.5mm sq. H05V V-F	1
ATS-H16C13/4C19-16A-W_EN ATS-H16C13/4C19-16A-B_EN	16 + 4			

230V model	C13 + C19 #	Inlet x 2	Cordset x 2	20A MCB
ATS-H20C13/4C19-20A-W_OE ATS-H20C13/4C19-20A-B_OE	20 + 4	 20 Amp Open end	3M 2.5mm sq. H05V V-F	1
ATS-H16C13/4C19-20A-W_OE ATS-H16C13/4C19-20A-B_OE	16 + 4			

230V model	C13 + C19 #	Inlet x 2	Cordset x 2	16A MCB
ATS-H20C13/4C19-16A-W_C20 ATS-H20C13/4C19-16A-B_C20	20 + 4	 16 Amp IEC320 C20	3M 1.5mm sq. H05V V-F	1
ATS-H16C13/4C19-16A-W_C20 ATS-H16C13/4C19-16A-B_C20	16 + 4			



REACH



Specification

Operating Temperature	: -5 to 60 °C	Nominal input volt.	: 208V / 230V
Storage Temperature	: -25 to 65 °C	Acceptable input volt.	: ±10% nominal
Operating Altitude	: 0 to 2,000 m	Input frequency	: 50 / 60Hz
Storage Altitude	: 0 to 15,000 m	Transfer time	: 10 ms typical
Humidity (non-condensing)	: 8 to 95% RH	Electrical endurance	: 1 x 10 ⁵ operations
		Power consumption	: Approx. 20W

Chassis Material / Color	: Steel / Black
Product Dimension	: 442W x 300D x 88H (mm) / 17.4W x 11.8D x 3.46H (inch)
Packing Dimension	: 540W x 540D x 150H (mm) / 21.7W x 21.7D x 5.9H (inch)
Net / Gross Weight	: 9.5 kg / 10.0 kg / 20.9 lbs / 22.0 lbs

Meter Features

W ATS

Local Display	: 2.0" color touch LCD
Bank Measurement	: Volt, Amp, kWh & Power Factor
Accuracy	: ±1% Billing-grade
IP Access	: Embedded IP with Gigabit Ethernet port Enterprise IP Authentication, LDAPv3 / LDAPS, Active Directory®, RADIUS protocol
SNMP	: V2 / V3 & GUI

B ATS

3-digit LED
Same as W
Same as W
Same as W
Same as W

EMC Certificates

FCC	: FCC 47 CFR Part 15 Subpart B, ICES-003 Issue 7
CE / EMC	: EN55032:2015/A11:2020 EN IEC 61000-3-2:2019/A1:2021 EN61000-3-3:2013/A2:2021 EN55035:2017/A11:2020

Safety Certificates

CE/ LVD	: EN 62368-1:2014, EN 62368-1:2014/A11:2017
CB	: IEC 62368-1:2014
UKCA	: BS EN 62368-1:2014+A11: 2017
UL-US	: UL 62368-1, 2nd Ed., Issue Date: 2014-12-01
UL-CA	: CSA C22.2 No. 62368-1-14, 2nd Ed., Issue Date: 2014-12-01

Environment : RoHS, Reach & WEEE



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