

Drawing & Specification

16 Oct 2024 Version : V1

iATS - outlet switching

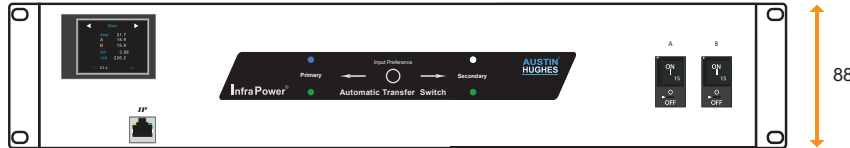
16A IEC60309 2P+E connector x 2

InfraPower®

Unit : mm

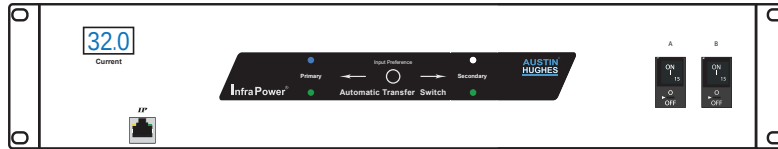
WS ATS

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



BS ATS

3-digit LED
Display Amp status only

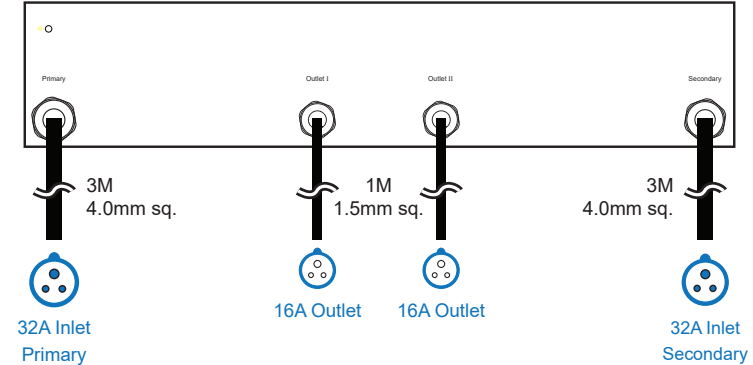


230V model	Inlet x 2	Cordset x 2	16A MCB
ATS-H2EN16A-32A-WS_EN ATS-H2EN16A-32A-BS_EN	32 Amp IEC 60309 2P+E	3M 4.0mm sq. H05V V-F	2

Circuit Details :

< **Circuit A** > output 16A max. Outlet I

< **Circuit B** > output 16A max. Outlet II



Specification				Meter Features		WS ATS	BS ATS	EMC Certificates				
Operating Temperature	:	-5 to 60 °C	Nominal input volt.	:	230V	Local Display	:	2.0" color touch LCD	3-digit LED	CE / EMC	:	EN55032:2015/A11:2020
Storage Temperature	:	-25 to 65 °C	Acceptable input volt.	:	±10% nominal	Bank Measurement	:	Volt, Amp, kWh & Power Factor	Same as WS		:	EN IEC 61000-3-2:2019/A1:2021
Operating Altitude	:	0 to 2,000 m	Input frequency	:	50 / 60Hz	Outlet Control	:	Outlet Switch ON / OFF	Same as WS		:	EN61000-3-3:2013/A2:2021
Storage Altitude	:	0 to 15,000 m	Transfer time	:	10 ms typical	Accuracy	:	±1% Billing-grade	Same as WS		:	EN55035:2017/A11:2020
Humidity (non-condensing)	:	8 to 95% RH	Electrical endurance	:	1 x 10 ⁵ operations	IP Access	:	Embedded IP with Gigabit Ethernet port	Same as WS	Safety Certificates		
			Power consumption	:	Approx. 20W			Enterprise IP Authentication, LDAPv3 / LDAPS, Active Directory®, RADIUS protocol	Same as WS	CE/ LVD	:	EN 62368-1:2014, EN 62368-1:2014/A11:2017
Chassis Material / Color	:	Steel / Black				SNMP	:	V2 / V3 & GUI	Same as WS	CB	:	IEC 62368-1:2014
Product Dimension	:	442W x 300D x 88H (mm)								UKCA	:	BS EN 62368-1:2014+A11: 2017
Packing Dimension	:	540W x 540D x 150H (mm)								UL-US	:	UL 62368-1, 2nd Ed., Issue Date: 2014-12-01
Net / Gross Weight	:	9.5 kg / 10.0 kg								UL-CA	:	CSA C22.2 No. 62368-1-14, 2nd Ed., Issue Date: 2014-12-01
										Environment : RoHS, Reach & WEEE		