

Drawing & Specification

16 Oct 2024 Version : V1

iATS - outlet switching

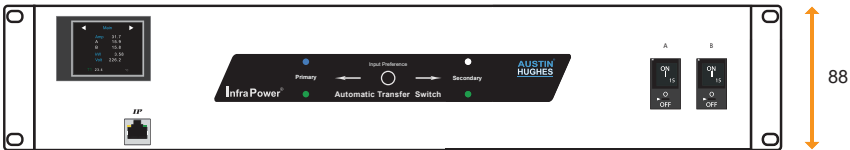
16A IEC60309 2P+E connector x 2

InfraPower®

Unit : mm

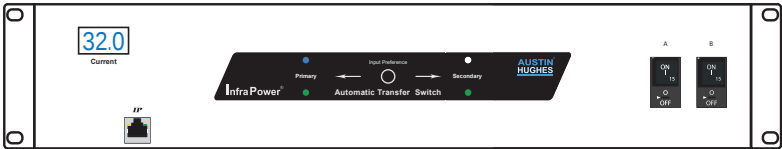
WS ATS

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



BS ATS

3-digit LED
Display Amp status only

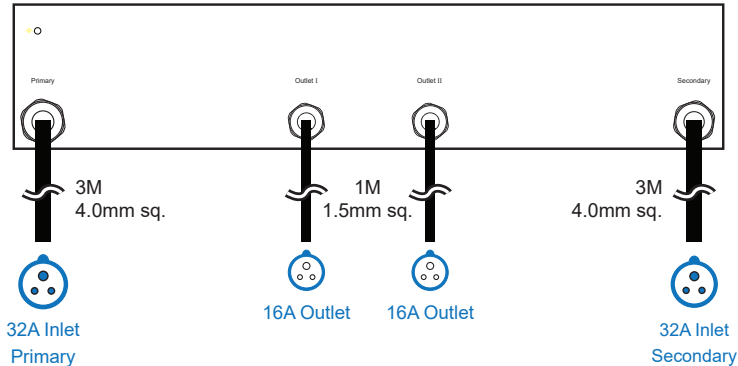


230V model	Inlet x 2	Cordset x 2	16A MCB
ATS-H2EN16A-32A-WS_EN ATS-H2EN16A-32A-BS_EN	32 Amp IEC 60309 2P+E	3M 4.0mm sq. H05V V-F	2

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	CB : 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 Enterprise IP Authentication, LDAPv3 / LDAPS, Active Directory®, RADIUS protocol	Same as WS	Safety Certificates
Chassis Material / Color	: Steel / Black	Power consumption	: Approx. 20W	SNMP	: V2 / V3 & GUI	Same as WS	CE / LVD : EN 62368-1:2014, EN 62368-1:2014/A11:2017
Product Dimension	: 442W x 300D x 88H (mm)						CB : IEC 62368-1:2014
Packing Dimension	: 540W x 540D x 150H (mm)						UKCA : BS EN 62368-1:2014+A11: 2017
Net / Gross Weight	: 9.5 kg / 10.0 kg						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