Drawing & Specification	208V 20A	iATS - outlet switching	InfraPower®
28 May 2026 Version : V2	230V 10A / 16A	C13 x 8 / 10 / 12	

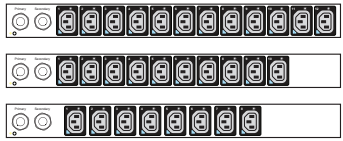
Front view

WS ATS 2.0" color touch LCD



BS ATS 3-digit LED (Amp status only)





208V model	C13 outlet #	Inlet x 2	Cordset x 2	20A MCB
ATS-H12C13-20A-WS_L620 ATS-H12C13-20A-BS_L620	12	20 Amp NEMA L6-20P	9.8ft 12AWG UL	1
ATS-H10C13-20A-WS_L620 ATS-H10C13-20A-BS_L620	10			
ATS-H8C13-20A-WS_L620 ATS-H8C13-20A-BS_L620	8			

230V model	C13 outlet #	Inlet x 2	Cordset x 2	16A MCB
ATS-H12C13-16A-WS_EN ATS-H12C13-16A-BS_EN	12	16 Amp IEC 60309 2P+E	3M 1.5mm sq. H05V V-F	1
ATS-H10C13-16A-WS_EN ATS-H10C13-16A-BS_EN	10			
ATS-H8C13-16A-WS_EN ATS-H8C13-16A-BS_EN	8			

230V model	C13 outlet #	Inlet x 2	Cordset x 2	10A MCB
ATS-H12C13-10A-WS_C14 ATS-H12C13-10A-BS_C14	12	10 Amp IEC320 C14	3M 1.5mm sq. H05V V-F	1
ATS-H10C13-10A-WS_C14 ATS-H10C13-10A-BS_C14	10			
ATS-H8C13-10A-WS_C14 ATS-H8C13-10A-BS_C14	8			

230V model	C13 outlet #	Inlet x 2	Cordset x 2	16A MCB
ATS-H12C13-16A-WS_C20 ATS-H12C13-16A-BS_C20	12	16 Amp IEC320 C20	3M 1.5mm sq. H05V V-F	1
ATS-H10C13-16A-WS_C20 ATS-H10C13-16A-BS_C20	10			
ATS-H8C13-16A-WS_C20 ATS-H8C13-16A-BS_C20	8			

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 43.5H (mm)	/ 17.4W x 11.8D x 1.7H (inch)	
Packing Dimension	: 500W x 540D x 150H (mm)	/ 19.7W x 21.7D x 5.9H (inch)	
Net / Gross Weight	: 5.7 kg / 6.2 kg	/ 12.5 lbs / 13.6 lbs	

Meter Features		WS ATS	BS ATS
Local Display	:	2.0" color touch LCD	3-digit LED
Bank Measurement	: Volt, Amp, kWh & Power Factor	✓	✓
Outlet Control	: Outlet Switch ON / OFF	✓	✓
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	✓	✓

Safety Certificates

CB	: IEC 62368-1:2018, IEC 62368-1:2014
UL-US	: UL 62368-1, 3rd Ed, 2021-10-22
UL-CA	: CAN/ CSA C22.2 No. 62368-1:19, 3rd Ed, 2021-10-22
CE/ LVD	: EN IEC 62368-1:2020
	EN IEC 62368-1:2020/A11:2020
UKCA	: BS EN IEC 62368-1:2020
	BS EN IEC 62368-1:2020+A11:2020

EMC Certificates

FCC	: FCC 47 CFR Part 15 Subpart B
CE / EMC	: EN 55032:2015+A1:2020
	: EN 55035:2017+A11:2020
	: EN IEC 61000-3-2:2019+A2:2024
	: EN61000-3-3:2013+A2:2021
Environment	: RoHS, Reach & WEEE

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