



Product Service

Attestation of Conformity

No. E8A 002260 0001 Rev. 00

Holder of Certificate: **Austin Hughes Electronics Limited**
Unit 3608-12, Cable TV Tower, 9 Hoi Shing Road, Tsuen Wan
Hong Kong
HONG KONG

Name of Object: **Controller**
(1-Phase Intelligent/Metered/Basic PDU)

This Attestation of Conformity is issued on a voluntary basis according to the Directive 2014/30/EU relating to electromagnetic compatibility. It confirms that the listed apparatus complies with all essential requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. See also notes overleaf.

Test report no.: 64713193016701

Date, 2020-01-15 (Tony Liu)

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After preparation of the necessary technical documentation as well as the EU Declaration of conformity the required CE marking can be affixed on the product. That Declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.

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Model(s):

Xab-cc-d/e/CR_f/wx-y/z series, Xab-cc-d/e/F_f/wx-y/z series

X a b-cc-d/ e/ CR_ f/ w x -y/ z:

I II III IV V VI VII VIII IX X XI XII

X a b-cc-d/ e/ F_ f/ w x -y/ z:

I II III IV V VI VII VIII IX X XI XII

I: X denotes type designation, can be V, H; V: Vertical PDU, H: Rackmount PDU;

II: a denotes outlet number, can be 1 to 48

III: b denotes outlet type, can be C13, C19, SCH. C13: Standard sheet F, C19: Standard sheet J, SCH: DIN 49440 Teil 1

Remark for ab: If multiple composition between outlet number and outlet type is "I"

IV: cc denotes total output ampere, can be 10A, 13A, 16A, 20A, 32A

V: d denotes type of series, can be WSi, WS, Wi, W, MD, Blank; WSi: Switched PDU + Outlet measurement, WS: Switched PDU, Wi: Monitored PDU + Outlet measurement, W: Monitored PDU, MD: Monitored PDU, Blank: Basic PDU.

VI: e denotes type of outlet, can be GF, Blank; GF: Individually fused outlet, Blank: N/A

VII: CR denotes circuit breaker; F denotes the fuse.

VIII: f denotes inlet plug & wire type, can be EN, C14, C20, OE, BS, CEE7; EN: EN60309, C14: IEC C14, C20: IEC C20, OE: Open end, BS: BS1363, CEE7: CEE7;

IX: w denotes cord length; can be 1, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5; 1 = 1m / 3.28 feet, 1.5 = 1.5m / 4.92 feet, 2 = 2m / 6.56 feet, 2.5 = 2.5m / 8.2 feet, 3 = 3m / 9.84 feet, 3.5 = 3.5m / 11.48 feet, 4 = 4m / 13.1 feet, 4.5 = 4.5m / 14.76 feet, 5 = 5m / 16.4 feet

X: x denotes place from, can be T, B; T: Top feed, B: Bottom feed

XI: y denotes chassis color, can be 1, 2, 3, 4; 1: Black, 2: White, 3: Red, 4: Blue

XII: z denotes type of outlet, can be Lock, Blank; Lock: Lockable outlet, Blank: N/A

Description of Object:

Rated input: 230Vac, 50/60Hz

Rated output: 230Vac, 50/60Hz

Rated current: See model list

Other details: See model list

Protection class: I



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Series	Input current total(A)	Plug type	Outlet No	Outlet Type	Output voltage (V)	Output current (A)	Temperature display	Current display	overcurrent protection (CR)	Meter display/control type
Basic	10	C14	1 to 48	C13/ C19	230	10	N/A	N/A	10A	N/A
Basic	13	BS1363	1 to 48	C13/ C19	230	13	N/A	N/A	13A	N/A
Basic	16	C20 / EN60309	1 to 48	C13/ C19/ SCH	230	16	N/A	N/A	16A	N/A
Basic	20	Open end	1 to 48	C13/ C19/ SCH	230	20	N/A	N/A	20A	N/A
Basic	32	EN60309	1 to 48	C13/ C19/ SCH	230	32	N/A	N/A	16Ax2	N/A
MD	10	C14	1 to 48	C13/ C19	230	10	N/A	Meter	10A	aggregate current
MD	13	BS1363	1 to 48	C13/ C19	230	13	N/A	Meter	13A	aggregate current
MD	16	C20 / EN60309	1 to 48	C13/ C19/ SCH	230	16	N/A	Meter	16A	aggregate current
MD	20	Open end	1 to 48	C13/ C19/ SCH	230	20	N/A	Meter	20A	aggregate current
MD	32	EN60309	1 to 48	C13/ C19/ SCH	230	32	N/A	Meter	16Ax2	aggregate current
W	10	C14	1 to 48	C13/ C19	230	10	T/TH	Meter	10A	I
W	13	BS1363	1 to 48	C13/ C19	230	13	T/TH	Meter	13A	I
W	16	C20 / EN60309	1 to 48	C13/ C19/ SCH	230	16	T/TH	Meter	16A	I
W	20	Open end	1 to 48	C13/ C19/ SCH	230	20	T/TH	Meter	20A	I
W	32	EN60309	1 to 48	C13/ C19/ SCH	230	32	T/TH	Meter	16Ax2	I
Wi	10	C14	1 to 48	C13/ C19	230	10	T/TH	Meter	10A	II
Wi	13	BS1363	1 to 48	C13/ C19	230	13	T/TH	Meter	13A	II
Wi	16	C20 / EN60309	1 to 48	C13/ C19/ SCH	230	16	T/TH	Meter	16A	II
Wi	20	Open end	1 to 48	C13/ C19/ SCH	230	20	T/TH	Meter	20A	II
Wi	32	EN60309	1 to 48	C13/ C19/ SCH	230	32	T/TH	Meter	16Ax2	II
WS	10	C14	1 to 48	C13/ C19	230	10	T/TH	Meter	10A	III
WS	13	BS1363	1 to 48	C13/ C19	230	13	T/TH	Meter	13A	III

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WS	16	C20 / EN60309	1 to 48	C13/ C19/ SCH	230	16	T/TH	Meter	16A	III
WS	20	Open end	1 to 48	C13/ C19/ SCH	230	20	T/TH	Meter	20A	III
WS	32	EN60309	1 to 48	C13/ C19/ SCH	230	32	T/TH	Meter	16Ax2	III
WSi	10	C14	1 to 48	C13/ C19	230	10	T/TH	Meter	10A	IV
WSi	13	BS1363	1 to 48	C13/ C19	230	13	T/TH	Meter	13A	IV
WSi	16	C20 / EN60309	1 to 48	C13/ C19/ SCH	230	16	T/TH	Meter	16A	IV
WSi	20	Open end	1 to 48	C13/ C19/ SCH	230	20	T/TH	Meter	20A	IV
WSi	32	EN60309	1 to 48	C13/ C19/ SCH	230	32	T/TH	Meter	16Ax2	IV

I : Meter displays of Voltage, aggregate current, temperature and humidity. Apart from monitoring, it provides the cascade port for daisy chain or connect IP dongle can remotely manage the PDU
 II : Meter displays of Voltage, aggregate current, outlet level kWh & Amp measurement, temperature and humidity. Apart from monitoring, it provides the cascade port for daisy chain or connect IP dongle can remotely manage the PDU
 III : Meter displays of Voltage, aggregate current, temperature and humidity. Apart from monitoring, it provides the cascade port for daisy chain or connect IP dongle can remotely manage the PDU and control individual outlet switch ON/ OFF
 IV : Meter displays of Voltage, aggregate current, outlet level kWh & Amp measurement, temperature and humidity. Apart from monitoring, it provides the cascade port for daisy chain or connect IP dongle can remotely manage the PDU and control individual outlet switch ON/ OFF

Tested according to:

- EN 55032:2015
- EN 55035:2017
- EN 60730-1:2016
- EN IEC 61000-3-2:2019
- EN 61000-3-3:2013

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