

EPBP – CWA

Millenium USB chargers

Product Overview

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Millenium USB chargers

Product Overview: SP version

New



AM23586 BS SP switched socket outlet 13A

1-gang socket outlet:

Rated voltage: 250Vac / 50-60 Hz
Rated current: 13A
Single pole switch
Child safety shutter system

USB charger type A:

Max output USB: 10,5W
Output voltage: 5 Vdc \pm 5%.
Output current: 2,1 A.
Ports: 1
Fast-charging protocols: MFI, BC1.2

Operating temperature: 5°C to 35°C
Overheat protection

Made in Spain

Standard (socket outlet): BS 1363-2
Standard (electronics): IEC 62368



New



AM235147 BS SP switched socket outlet 13A

2-gang socket outlet:

Rated voltage: 250Vac / 50-60 Hz
Rated current: 13A
Single pole switch
Child safety shutter system

USB charger type A:

Max output USB: 13W
Output voltage: 5 Vdc \pm 5%.
Output current: 2,6 A.
Ports: 2
Fast-charging protocols: MFI, BC1.2

Operating temperature: 5°C to 35°C
Overheat protection

Made in Spain

Standard (socket outlet): BS 1363-2
Standard (electronics): IEC 62368



Millenium USB chargers

Product Overview: Unswitched version (for KSA mainly)

New



AM23686
BS unswitched socket outlet 13A

1-gang socket outlet:

Rated voltage: 250Vac / 50-60 Hz
Rated current: 13A
Unswitched
Child safety shutter system

USB charger type A:

Max output USB: 10,5W
Output voltage: 5 Vdc \pm 5%.
Output current: 2,1 A.
Ports: 1
Fast-charging protocols: MFI, BC1.2

Operating temperature: 5°C to 35°C
Overheat protection

Made in Spain

Standard (socket outlet): BS 1363-2
Standard (electronics): IEC 62368



New



AM236147
BS unswitched socket outlet 13A

2-gang socket outlet:

Rated voltage: 250Vac / 50-60 Hz
Rated current: 13A
Unswitched
Child safety shutter system

USB charger type A:

Max output USB: 13W
Output voltage: 5 Vdc \pm 5%.
Output current: 2,6 A.
Ports: 2
Fast-charging protocols: MFI, BC1.2

Operating temperature: 5°C to 35°C
Overheat protection

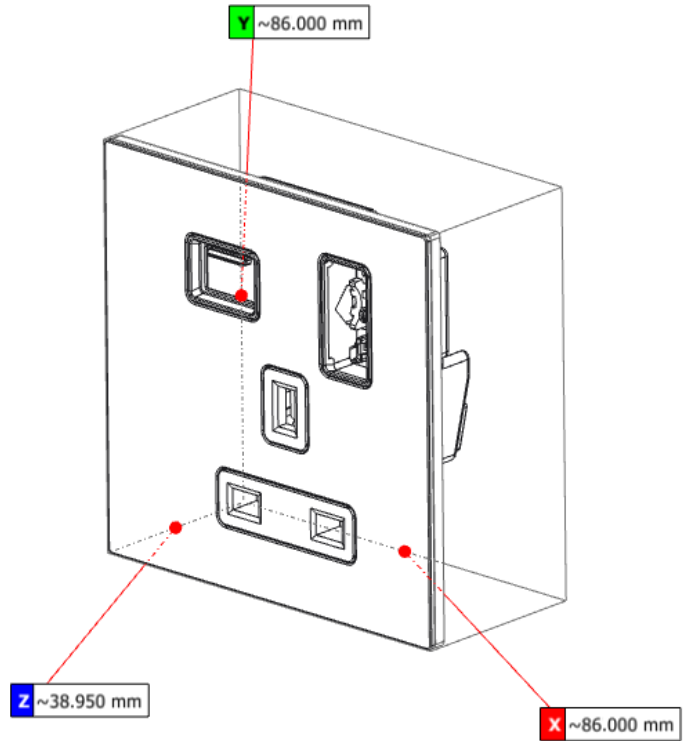
Made in Spain

Standard (socket outlet): BS 1363-2
Standard (electronics): IEC 62368



Millenium USB chargers

Installation / Mounting



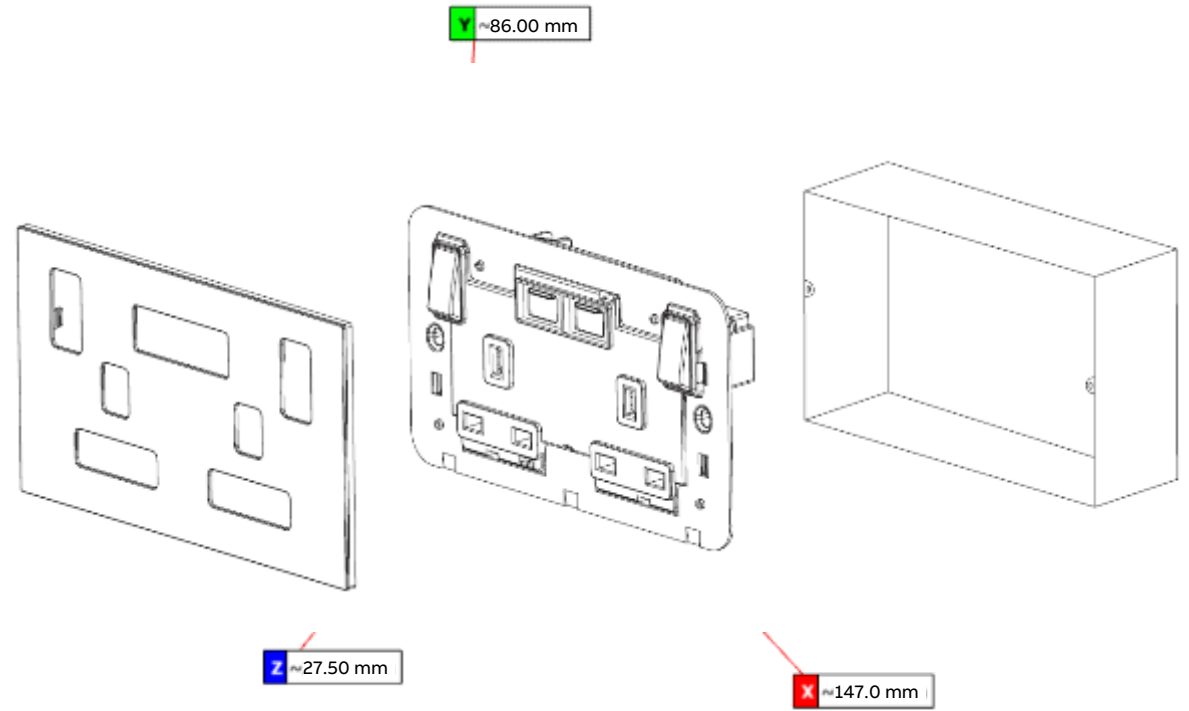
35 mm boxes

Compatible

47 mm boxes

Recommended

(more room for wiring)



35 mm boxes

Compatible

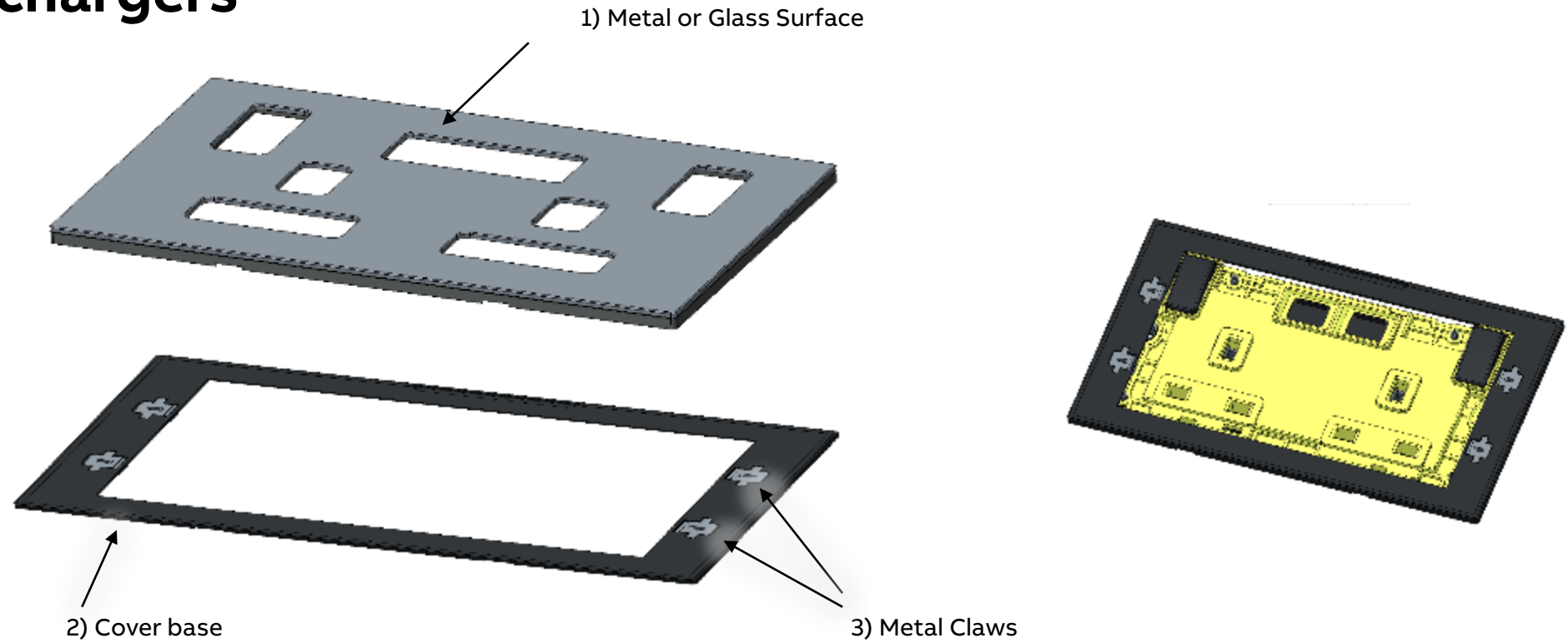
47 mm boxes

Compatible



Millenium USB chargers

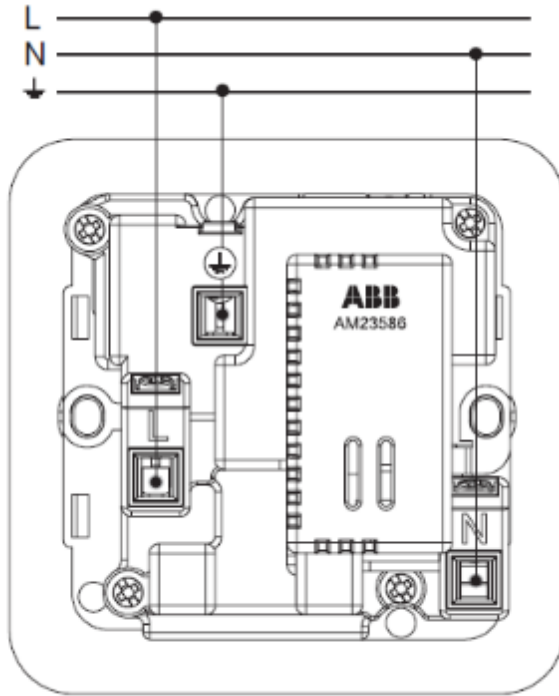
Materials



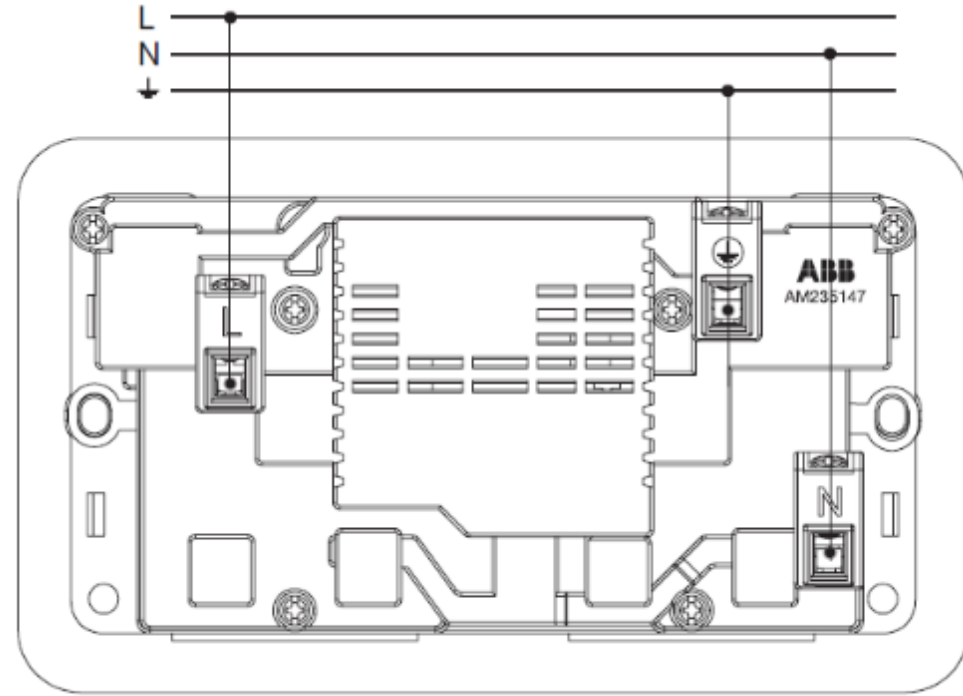
Item	Part	Description
1)	Cover Plate	Stainless Steel or CSG glass material
2)	Cover base (White)	PC material - White version (WG)
2)	Cover base (Grey)	PC+ABS blend material - Grey version (BG)
3)	Metal Claws	Stainless Steel 301

Millenium USB chargers

Installation | Mounting



AM23586

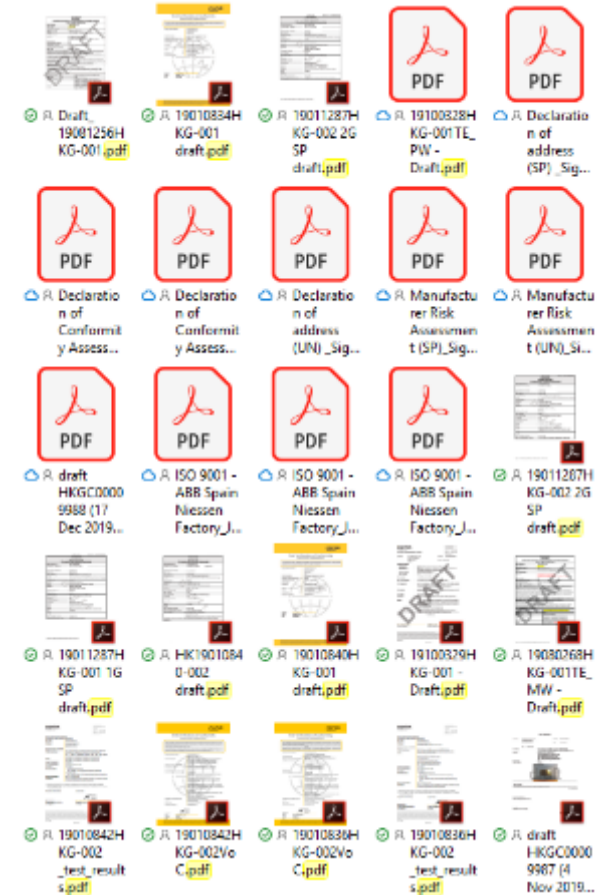


AM235147

Millenium USB chargers

Certification | Safety

- ✓ Socket Outlet comply in compliance with BS1363-2:2016+A1:2018
- ✓ USB module test according to IEC 62368
- ✓ IEC/EN 62680-1-1 USB management for data and power (needed for BS1363-2)
- ✓ EMC Test according to EN 55032, EN55024, EN 61000-3-2, EN 61000-3-3
- ✓ Singapore RTL report according to SS 145-2:2018
- ✓ GCC report by referring BS 1363-2
- ✓ ECAS Certification: RoHS 2.0 XRF + 4Phthalates



Millenium USB chargers

Color variants: SP switched



2CLA623788N1101

AM23586-ST



2CLA623788N1501

AM23586-SB



2CLA623788N1601

AM23586-AG



2CLA623788N1701

AM23586-MG



2CLA623788N3101

AM23586-BG



2CLA623788N3001

AM23586-WG



2CLA643788N1101

AM235147-ST



2CLA643788N1501

AM235147-SB



2CLA643788N1601

AM235147-AG



2CLA643788N1701

AM235147-MG



2CLA643788N3101

AM235147-BG



2CLA643788N3001

AM235147-WG

Millenium USB chargers

Color variants: Unswitched



2CLA623798N1101

AM23686-ST



2CLA623798N1501

AM23686-SB



2CLA623798N1601

AM23686-AG



2CLA623798N1701

AM23686-MG



2CLA623798N3101

AM23686-BG



2CLA623798N3001

AM23686-WG



2CLA643798N1101

AM236147-ST



2CLA643798N1501

AM236147-SB



2CLA643798N1601

AM236147-AG



2CLA643798N1701

AM236147-MG



2CLA643798N3101

AM236147-BG



2CLA643798N3001

AM236147-WG

Millenium USB chargers

Order numbers

ProductId	ProductMainType	ExtendedProductType	Ean	InvoiceDescription	MOQ
2CLA623788N1101	Millenium	AM23586-ST	8427238225869	AM23586-ST BS SP SSO 13A w/USB-A	1 PC
2CLA623788N1501	Millenium	AM23586-SB	8427238225876	AM23586-SB BS SP SSO 13A w/USB-A	1 PC
2CLA623788N1601	Millenium	AM23586-AG	8427238225883	AM23586-AG BS SP SSO 13A w/USB-A	1 PC
2CLA623788N1701	Millenium	AM23586-MG	8427238225890	AM23586-MG BS SP SSO 13A w/USB-A	1 PC
2CLA623788N3001	Millenium	AM23586-WG	8427238228396	AM23586-WG BS SP SSO 13A w/USB-A	1 PC
2CLA623788N3101	Millenium	AM23586-BG	8427238229201	AM23586-BG BS SP SSO 13A w/USB-A	1 PC
2CLA623798N1101	Millenium	AM23686-ST	8427238226040	AM23686-ST BS SSO 13A w/USB-A (unswitched)	1 PC
2CLA623798N1501	Millenium	AM23686-SB	8427238226057	AM23686-SB BS SSO 13A w/USB-A (unswitched)	1 PC
2CLA623798N1601	Millenium	AM23686-AG	8427238226064	AM23686-AG BS SSO 13A w/USB-A (unswitched)	1 PC
2CLA623798N1701	Millenium	AM23686-MG	8427238226071	AM23686-MG BS SSO 13A w/USB-A (unswitched)	1 PC
2CLA623798N3001	Millenium	AM23686-WG	8427238229232	AM23686-WG BS SSO 13A w/USB-A (unswitched)	1 PC
2CLA623798N3101	Millenium	AM23686-BG	8427238229249	AM23686-BG BS SSO 13A w/USB-A (unswitched)	1 PC
2CLA643788N1101	Millenium	AM235147-ST	8427238226002	AM235147-ST BS SP DSO 13A w/USB-A	1 PC
2CLA643788N1501	Millenium	AM235147-SB	8427238226019	AM235147-SB BS SP DSO 13A w/USB-A	1 PC
2CLA643788N1601	Millenium	AM235147-AG	8427238226026	AM235147-AG BS SP DSO 13A w/USB-A	1 PC
2CLA643788N1701	Millenium	AM235147-MG	8427238226033	AM235147-MG BS SP DSO 13A w/USB-A	1 PC
2CLA643788N3001	Millenium	AM235147-WG	8427238229218	AM235147-WG BS SP DSO 13A w/USB-A	1 PC
2CLA643788N3101	Millenium	AM235147-BG	8427238229225	AM235147-BG BS SP DSO 13A w/USB-A	1 PC
2CLA643798N1101	Millenium	AM236147-ST	8427238226088	AM236147-ST BS DSO 13A w/USB-A (unswitched)	1 PC
2CLA643798N1501	Millenium	AM236147-SB	8427238226095	AM236147-SB BS DSO 13A w/USB-A (unswitched)	1 PC
2CLA643798N1601	Millenium	AM236147-AG	8427238226101	AM236147-AG BS DSO 13A w/USB-A (unswitched)	1 PC
2CLA643798N1701	Millenium	AM236147-MG	8427238226118	AM236147-MG BS DSO 13A w/USB-A (unswitched)	1 PC
2CLA643798N3001	Millenium	AM236147-WG	8427238229256	AM236147-WG BS DSO 13A w/USB-A (unswitched)	1 PC
2CLA643798N3101	Millenium	AM236147-BG	8427238229263	AM236147-BG BS DSO 13A w/USB-A (unswitched)	1 PC

Millenium USB chargers

Other USB Chargers



AMD85222
USB charger 2A, 1-gang - 1M

USB charger type A:

Max output USB: 10 W
Output voltage: 5 Vdc \pm 5%.
Output current: 2 A.
Ports: 1
Fast-charging protocols: MFI, BC1.2

Operating temperature: 0°C to 45°C
Overheat protection

Standard (electronics): IEC 60950

Combination with frames:
AMD5144-XX & AMD5244-XX

Made in Spain



AMD85144
USB charger 1.500mA, 2-gang - 2M

USB charger type A:

Max output USB: 7,5 W
Output voltage: 5 Vdc \pm 5%.
Output current: 1,5 A. (0,75 each port)
Ports: 2
Fast-charging protocols: No

Operating temperature: 0°C to 35°C
Overheat protection

Standard (electronics): IEC 60950

Combination with frames:
AMD5144-XX & AMD5244-XX

Made in Vietnam

ABB