



Moxa Inc.

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Product Change Notification – PCN#000798

26 April 2021

Dear Valued Customer:

We would like to inform you that Moxa has made some changes on MGate products. Please review the detailed information given below to determine how these changes will affect your products and/or processes. If you have any questions regarding these changes, you may contact the product manager listed below.

Subject:

The MGate products will switch power adapter supplier due to Moxa’s vendor management policy as the current manufacturer carries a high risk regarding product delivery stability.

Service Level: Basic

Effective Date: From Jul 2021

Last Buy Date:

The current power adapter last buy demand quantity must be received before May 31, 2021. Please note, orders are subject to availability

Product Series Names Vs Power Adapter model

Affected MGate models are listed as below, please note * represents the power adapter plug that is suitable for your country.

MGate Series	Hardware version: v1.3.1	Hardware version: v1.3.2	Delivery Schedule
MB3180	Current power adapter model PWR-12050-WP*-S2	Replacement power adapter model PWR-12050-*-S2	July 2021

MGate Series	Hardware version: v1.3.0	Hardware version: v1.3.1	Delivery Schedule
MB3280	Current power adapter model PWR-12050-WP*-S2	Replacement power adapter model PWR-12050-*-S2	July 2021

MGate Series	Hardware version: v1.3.2	Hardware version: v1.3.3	Delivery Schedule
MB3480	Current power adapter model	Replacement power adapter model	July 2021
	PWR-12125-USJP-S1	PWR-12150-WPUSJP-S2	
	PWR-12125-WP*-S1	PWR-12150-WP*-S2	
	PWR-12050-WPCN-S2	PWR-12150-WPCN-S2	

Change Description:

The power adapters of some MGate series/models will be phased out and replaced due to Moxa’s vendor management policy. The dimension and plug angle of the replacement power adapter may vary from current models, detailed specifications and appearances of the power adapters and plugs listed above are shown as below:

PWR-12050-WP*-S2 and PWR-12050-*-S2

	Current power adapter model	Replacement power adapter model
Item	PWR-12050-WPUSJP-S2	PWR-12050-USJP-S2
Appearance		
Specifications	Non-locking, US/JP type, 0.5A @ 12VDC	Non-locking, US/JP type, 0.5A @ 12 VDC
Dimensions	40.5 x 62.0 x 30.0 mm (not include plug)	33.0 x 67.8 x 39.0 mm (not include plug)

	Current power adapter model	Replacement power adapter model
Item	PWR-12050-WPUK-S2	PWR-12050-UK-S2

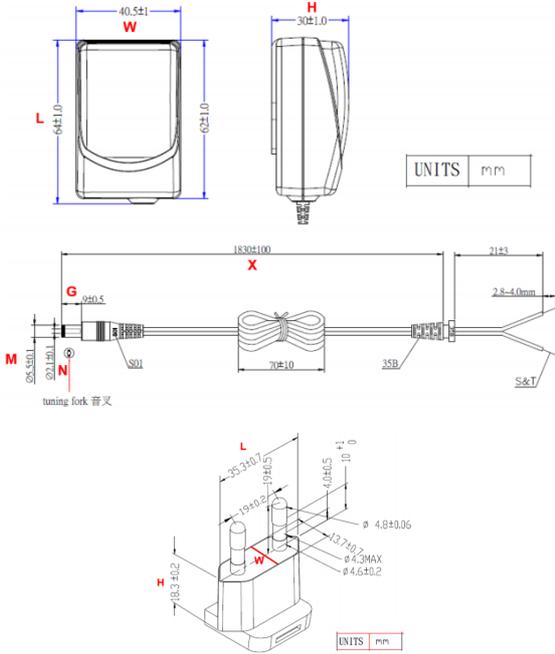
Appearance		
Specifications	Non-locking, UK type, 0.5A @ 12VDC	Non-locking, UK type, 0.5A @ 12VDC
Dimensions	40.5 x 62.0 x 30.0 mm (not include plug)	33.0 x 67.8 x 39.0 mm (not include plug)

	Current power adapter model	Replacement power adapter model
Item	PWR-12050-WPAU-S2	PWR-12050-AU-S2
Appearance		
Specifications	Non-locking, AU type, 0.5A @ 12VDC	Non-locking, AU type, 0.5A @ 12VDC
Dimensions	40.5 x 62.0 x 30.0 mm (not include plug)	33.0 x 67.8 x 39.0 mm (not include plug)

	Current power adapter model	Replacement power adapter model
Item	PWR-12050-WPCN-S2	PWR-12050-CN-S2

Appearance		
Specifications	Non-locking, CN type, 0.5A @ 12VDC	Non-locking, CN type, 0.5A @ 12VDC
Dimensions	40.5 x 62.0 x 30.0 mm (not include plug)	33.0 x 67.8 x 39.0 mm (not include plug)

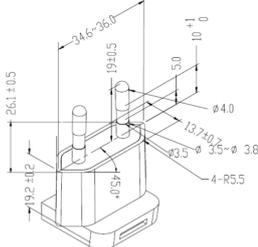
	Current power adapter model	Replacement power adapter model
Item	PWR-12050-WPEU-S2	PWR-12050-EU-S2
Appearance		
Specifications	Non-locking, EU type, 0.5A @ 12VDC	Non-locking, EU type, 0.5A @ 12VDC
Dimensions	40.5 x 62.0 x 30.0 mm (not include plug)	33.0 x 67.8 x 39.0 mm (not include plug)

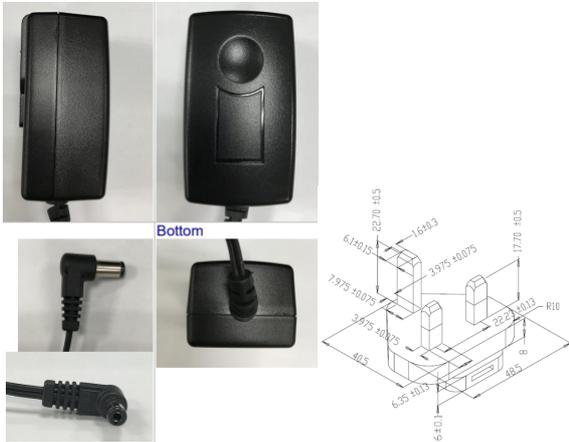
	Current power adapter model	Replacement power adapter model
Item	PWR-12050-WPKR-S2	PWR-12050-KR-S2
Appearance		
Specifications	Non-locking, KR type, 0.5A @ 12VDC	Non-locking, KR type, 0.5A @ 12VDC
Dimensions	40.5 x 62.0 x 30.0 mm (not include plug)	33.0 x 67.8 x 39.0 mm (not include plug)

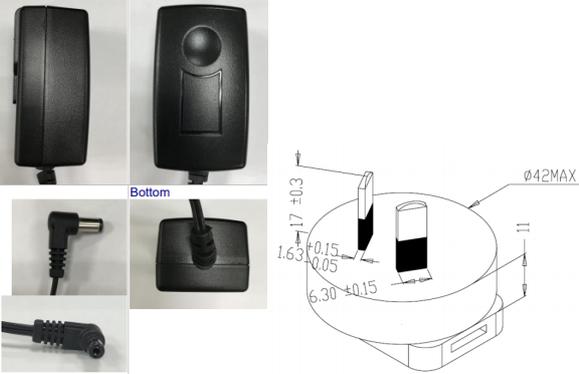
PWR-12125-USJP-S1 and PWR-12150-WPUSJP-S2

	Current power adapter model	Replacement power adapter model
Item	PWR-12125-USJP-S1	PWR-12150-WPUSJP-S2
Appearance		
Specifications	Non-locking, US/JP type, 1.25A @ 12VDC	Non-locking, US/JP type, 1.5A @ 12VDC
Dimensions	43.5 x 74.0 x 35.3 mm (not include plug)	39.0 x 80.5 x 56.5 mm (not include plug)

PWR-12125-WP*-S1 and PWR-12150-WP*-S2

	Current power adapter model	Replacement power adapter model
Item	PWR-12125-WPEU-S1	PWR-12150-WPEU-S2
Appearance	 	
Specifications	Non-locking, EU type, 1.25A @ 12VDC	Non-locking, EU type, 1.5A @ 12VDC
Dimensions	43.5 x 74.0 x 35.3 mm (not include plug)	39.0 x 80.5 x 56.5 mm (not include plug)

	Current power adapter model	Replacement power adapter model
Item	PWR-12125-WPUK-S1	PWR-12150-WPUK-S2
Appearance		
Specifications	Non-locking, UK type, 1.25A @ 12VDC	Non-locking, UK type, 1.5A @ 12VDC
Dimensions	43.5 x 74.0 x 35.3 mm (not include plug)	39.0 x 80.5 x 56.5 mm (not include plug)

	Current power adapter model	Replacement power adapter model
Item	PWR-12125-WPAU-S1	PWR-12150-WPAU-S2
Appearance		
Specifications	Non-locking, AU type, 1.25A @ 12VDC	Non-locking, AU type, 1.5A @ 12VDC
Dimensions	43.5 x 74.0 x 35.3 mm (not include plug)	39.0 x 80.5 x 56.5 mm (not include plug)

	Current power adapter model	Replacement power adapter model
Item	PWR-12050-WPCN-S2	PWR-12150-WPCN-S2
Appearance		
Specifications	Non-locking, CN type, 0.5A @ 12VDC	Non-locking, CN type, 1.5A @ 12VDC
Dimensions	40.5 x 62.0 x 30.0 mm (not include plug)	39.0 x 80.5 x 56.5 mm (not include plug)

Recommended Replacement Products Delivery Schedule:

The new power adapters will be available according to the delivery schedule as stated on page 1.

Note:

1. If any need of these soon-to-be discontinued power adapter for an existing project, please contact your Moxa sales representative before May 31, 2021. However, Moxa cannot guarantee that sufficient supplies of the current version, orders are subject to the availability of the power adapters.
2. All service rules (e.g., warranty) still apply to discontinued products.
3. If you have questions, please contact Joshua.Lin@moxa.com or your regional sales contact.