

Prepared (Subject resp)		No.	
jdmawan Marshall Wang		FPM-ext-2024:2	
Approved (Document resp)	Checked	Date	Rev
jiddxia David Xie		1/16/2024	C

Product Discontinuation Notice - End of life PKB4204 & PKM4304 products

For Your Information

Receiver

Sales and FAE world-wide

All of Customers

Product Discontinuation Notice - End of life PKB4204 & PKM4304 products

Flex Power Modules has taken a decision to discontinue the following products

PKB 4204	12 V, 20 A / 240 W
PKB 4104 SI	12 V, 14 A / 170 W
PKM 4304	12 V, 33 A / 396 W

Affected products

1. PKB 4204*	12 V, 20 A / 240 W
PKB 4104 SI	12 V, 14 A / 170 W

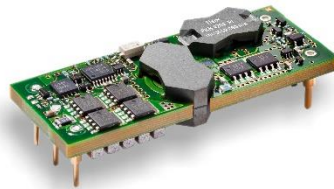
*Including all options

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Product number and Packaging

PKB 4204 n ₁ n ₂ n ₃ n ₄ n ₅ n ₆						
Options	n ₁	n ₂	n ₃	n ₄	n ₅	n ₆
Mounting	o					
Remote control logic		o				
Baseplate			o			
Increased stand-off				o		
Pin length					o	
Delivery package						o

Options	Description
n ₁	PI Through hole SI Surface mount
n ₂	Negative * P Positive
n ₃	Open frame * HS Baseplate
n ₄	M Increased stand-off
n ₅	5.30 mm * LA 3.69 mm LB 4.57 mm
n ₆	/B Tray



PKB4204 series Eighth Brick Bus Converter

Size: 58.4 x 22.7 x 10.10 mm (2.3 x 0.894 x 0.397 in.)

For more information about PKB4204 series, please see

[fpm-techspec-pkb4204 \(flexpowermodules.com\)](https://flexpowermodules.com/fpm-techspec-pkb4204)

2. PKM 4304* 12 V, 33 A / 396 W

*Including all options

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Product number and Packaging

PKM 4304 PI n1 n2 n3 n4				
Options	n1	n2	n3	n4
Remote control logic	<input type="radio"/>			
Baseplate		<input type="radio"/>		
Case to ground pin			<input type="radio"/>	
Pin length				<input type="radio"/>

Options	Description
n1	Negative * P Positive
n2	Open frame * HS Baseplate
n3	G Case to ground pin
n4	5.30 mm * LA 3.69 mm LB 4.57 mm LC 2.79 mm



PKM4304 series Quarter Brick Bus Converter

Size: 57.9 x 36.8 x 11.6 mm (2.28 x 1.45 x 0.45 in.)

For more information about PKM4304 series, please see

[fpm-techspec-pkm4304 \(flexpowermodules.com\)](http://fpm-techspec-pkm4304.flexpowermodules.com)

Date for last time order

The last date for placing orders on affected products will be **Dec 31th, 2024** and the end date of delivery will be **Dec 31th, 2025**.

Recommendation for replacement candidate

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The recommended replacements for above discontinued products are listed in below table,

Product to be EOL	Footprint	Vout (V) / Iout (A)	Recommended Replacement	Footprint	Vout (V) / Iout (A)
PKB4204	Eighth brick	12 V / 20 A	PKB4213D	Eighth brick	12 V / 22 A
PKB4104 SI	Eighth brick	12 V / 14 A	PKB4213D SI	Eighth brick	12 V / 22 A
PKM4304	Quarter brick	12 V / 33 A	PKB4313DA	Eighth brick	12 V / 32.5 A

For more information about recommended replacement product PKB4213D or PKB4313DA, please refer to

PKB4213D

[1/1301 General Specification for PKB4313D \(flexpowermodules.com\)](https://www.flexpowermodules.com/1/1301-General-Specification-for-PKB4313D)

PKB4313DA

[fpm-techspec-pkb4313da-390w \(flexpowermodules.com\)](https://www.flexpowermodules.com/fpm-techspec-pkb4313da-390w)

The recommended replacement is depending on the actual application and its specific requirements, for more details, please consult your local Flex Power Modules representative for advice.

If you have any questions, please do not hesitate to contact the undersigned.

Best regards,

Marshall Wang
Product Manager

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