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jidkzhou Kevin Zhou		FPM-jid-2024:28	30	
Approved (Document resp)	Checked	Date	Rev	
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For Your Information Receiver

Sales and FAE world-wide All of Customers

## Product Discontinuation Notice - Last Time Buy of PKB4000C Series

Flex Power Modules continuously monitor our product portfolio to ensure only the most widely available components are used to provide you, our valued customers, with the latest technologies and solutions. From time to time, this process results in us having to review which of our products we can continue to support, and this notice outlines such a decision.

Flex Power Modules has taken a decision to discontinue the following products, which were initially introduced to the market in 2007:

PKB4518NCPI*	1V, 50A / 50W
PKB4718LCPI*	1.2V, 60A / 72W
PKB4918HCPI*	1.5V, 60A / 90W
PKB4118GCPI*	1.8V, 50A / 90W
PKB4110CPI*	3.3V, 40A / 132W
PKB4111CPI*	5V, 28A / 140W
PKB4113CPI*	12V, 12A / 144W

<sup>\*</sup> Including all options: Isolated Surface mount(SI), Positive Remote Control Logic(P), LI(Latching OCP), LT(Latching OTP), LV(Latching OVP), LP(Latching OTP and OVP), LIT(Latching OCP and OTP), LIV(Latching OCP and OVP), LPA(All protection features latching), M(Increased Stand-off), HS(Baseplate), Lead length 3.69mm(LA), Lead length 4.57mm(LB), Lead length 2.79mm(LC).

We are pleased to offer you a generous end of life procurement window for these parts. Recognizing that you will need some time to analyze your requirements, Flex Power Modules will accept orders for these products throughout the Last Time Buy (LTB) window shown below. All orders received within this window shall be scheduled for delivery no later than the Last Time Ship (LTS) date provided.

The LTB date for placing orders will be 2025-12-20 and the LTS date for delivery will be 2026-12-20.



## INTERNAL USE ONLY REFERENCED DOCUMENT

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Prepared (Subject resp)		No.		
jidkzhou Kevin Zhou		FPM-jid-2024:28	30	
Approved (Document resp)	Checked	Date	Rev	
iiddyiga David Yig		12/4/2024	Δ	



Figure 1 PKB4000C series Size LxWxH 58.4x22.7x8.6mm

More information about PKB4000C series, see:

PKB4000C Technical Specification

Please read the respective Technical Specifications and consult with the local Field Application Engineer for assistance when introducing the new products. The recommended replacement for the discontinued products has higher performance compared to the respective PKB4000C series products.

PKB4000C series potential replacement cross reference table

Discontinued PKB-C product	Vin (V)	Vout (V)	lout (A)	Replacement	Vout (V)	lout (A)	Size
PKB4518NCPI	36-75	1.0	50	NA			
PKB4718LCPI	36-75	1.2	60	NA			
PKB4918HCPI	36-75	1.5	60	NA			
PKB4118GCPI	36-75	1.8	50	NA			
PKB4110CPI	36-75	3.3	40	PKB4110D	3.3	40	EB
PKB4111CPI	36-75	5	28	PKB4111D	5	30	EB
PKB4113CPI	36-75	12	12	PKB4213D	12	22	EB

The optimal replacement product depends on the actual application and its specific requirements. For more information about the PKB4000D products see:

PKB4110D and PKB4111D Technical Specification

PKB4213D Technical Specification



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

Best regards,

Kevin Zhou Product Manager

Flex Power Modules

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