

Prepared (Subject resp) jidgezou George Zou		No. FPM-ext-2024:7	
Approved (Document resp) jiddxiea David Xie	Checked David	Date 1/30/2024	Rev C

*For Your Information**Receiver*

Sales and FAE world-wide

All of customers

## Product Discontinuation Notice - PMN\_PMR products

DC/DC converter technology and components continuously evolves, offering smaller and more cost-efficient products with better performance to renew old product portfolio. PMN and PMR series products have been released more than 15 years. Looking into the sales trend the customer needs for these products have dropped significantly and there're very few quantities in the sales forecast for months. It's very costly to maintain these products at low volume from both production and supply chain perspectives. On the other hand, to align with Flex' newest strategy, Flex Power Modules needs to shift more resources to booming AI and Cloud applications.

Flex Power Modules has therefore taken the decision to discontinue PMN and PMR products.

### PMN5118UP\*

Input: 4.5 – 5.5 V

Output: 0.7 – 3.6 V / 30 A

Power: 21 – 99 W

### PMN8118UWP\*

Input: 5.5 – 14 V

Output: 0.7 – 3.6 V / 30 A

Power: 21 – 108 W

\* Including all options of SMD (SR) and through hole pin (P).

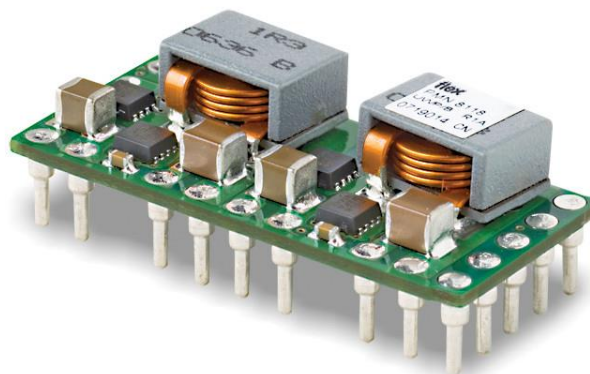


Figure 1 PMN product  
Size: 34.8 x 15.75 x 8.5 mm (1.37 x 0.62 x 0.335 in)

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PMR5118UWP\*

Input: 4.5 – 14 V

Output: 0.7 – 3.6 V / 50 A

Power: 35 – 180 W

\* Including all options of SMD (SR) and through hole pin (P).

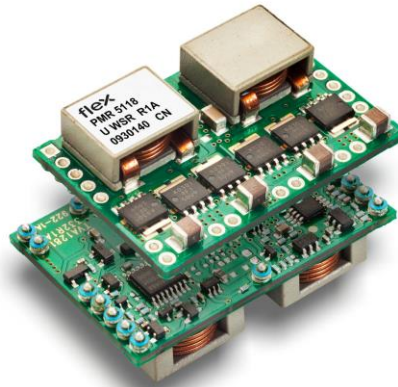


Figure 2 PMR product  
Size: 38.61 x 25.91 x 9.84 mm (1.52 x 1.02 x 0.39 in)

**The last date for placing orders will be Jan 15<sup>th</sup>, 2025**

**The last date for the delivery will be Jul 15<sup>th</sup>, 2025.**

Please read the respective Technical Specifications and consult with local Field Application Engineer for assistance when introducing the new products.

**No replacement for PMN and PMR products is available at Flex**

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

Best regards,

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