

Prepared (Subject resp) jjdkzhou Kevin Zhou		No. FPM-ext-2023:103	
Approved (Document resp) jiddxiea David Xie	Checked	Date 9/27/2023	Rev A

For Your Information

Receiver

Sales and FAE world-wide

All Customers

Product Discontinuation Notice - Last Time Buy of BMR481 series

DC/DC-converter technologies and components continuously evolve, offering smaller and more cost-efficient products with equal or better performance compared to older designs.

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

BMR4810021/002C Main 1V, 70A

BMR4810022C Satellite 1V, 70A



Figure 1: BMR481 series
Size LxWxH 27.7x12x14mm(main)

More information about BMR481 series, see:

<https://flexpowermodules.com/resources/fpm-techspec-bmr481>

The last date for placing orders will be 2023-12-31 and the last date for delivery will be **2024-6-30**.

Prepared (Subject resp) jjdkzhou Kevin Zhou		No. FPM-ext-2023:103	
Approved (Document resp) jiddxia David Xie	Checked	Date 9/27/2023	Rev A

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 BMR481 series products.

BMR481 series potential replacement cross reference table

Discontinued product	Vin (V)	Vout (V)	Iout (A)	Size(mm)	Replacement	Vin (V)	Vout (V)	Iout (A)	Size(mm)
BMR4810021/002	40-60	0.5-1.35	70	27.7*12*14	BMR4820001/004	40-60	0.5-1.35	110	30*12.7*16.8
BMR4810022	40-60	0.5-1.35	70	27.7*12*12.6	BMR4820002	40-60	0.5-1.35	110	30*12.7*15.4

The optimal replacement product depends on the actual application and its specific requirements. For more information about the BMR482 products see:

BMR482 products:

<https://flexpowermodules.com/products/bmr482>

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

Best regards,

Kevin Zhou
Product Manager

Flex Power Modules
Phone: +86 21 5990 3258-26142
Email: kevin.zhou@flex.com