

汇川技术

# 传动 IPMT 文件

传动 IPMT (2026) 5 号

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**【密级：外部公开】**

## 关于低压变频器产品 MD500 PN1 卡 切换 PN2 卡的通知

尊敬的客户及合作伙伴：

您好！

感谢您及贵司对汇川技术低压驱动产品的信任和支持！

为保障供应链安全，确保持续、稳定向您提供高品质产品，因PN1通讯卡的核心芯片供应商即将停产相关芯片，且当前暂无供应能力。我司决定对MD480系列、MD500系列、MD520等系列使用Profinet通信卡（PN1）产品升级切换。

### 一、产品切换关系：

状态	物料	型号	描述
切换前	01040098	MD500-PN1	变频器选配件-MD500-PN1-MD500 系列变频器 Profinet 通信卡
切换后	01040198	MD500-PN2	变频器选配件-MD500-PN2-MD500 系列变频器 Profinet 通信卡

### 二、切换生效时间：

自2026年5月15号起，本次切换将正式生效。届时，我司分销系统将停止接受MD500-PN1型号的新订单，请统一订购MD500-PN2型号。

### 三、产品影响说明：

本次切换为方案替代，对产品外观尺寸、安装尺寸无影响。在组态上位机需要重新导入 GSD 文件，导入方法请参考官网[汇川技术\(INOVANCE\) - 推进工业文明 共创美好生活](http://www.inovance.com)《MD500-PN2 通信扩展卡用户手册》中 3.3 通信实例章节。产品性能在正常场景下与 MD500-PN1 卡性能没有差异，如有特殊场景性能需求，请参考《MD500-PN2 通信扩展卡用户手册》调整相应的参数。

对于此次产品切换给您带来的不便，我们深表歉意。如您在使用过程中，需要任何技术支持或咨询，欢迎随时咨询我们的产品经理或LMT主任（低压变频SPDT：徐林洋 185 7679 6933）。

再次感谢您的理解与支持！

特此通知。

汇川技术传动IPMT  
二〇二六年五月十四日

# INOVANCE

## Drive IPMT PAPERS

Drive IPMT (2026) 5

Approved by: Zhengchang Zhang

**【Secret Level: External Public】**

### Notice on the Switch of PROFINET Communication Card for the LV AC Drive Products from MD500-PN1 to MD500-PN2

Dear customers and partners:

Thank you and your esteemed company for the continued trust and support in Inovance low-voltage AC drive products.

According to supplier notification, core chips for the PROFINET communication card (MD500-PN1) used in MD480, MD500, MD520 and other series are set to be discontinued and become unavailable. To ensure supply chain security and maintain consistent, stable provision of high-quality products, we have decided to switch the PROFINET communication card from MD500-PN1 to MD500-PN2.

#### I . Before and After Switching

	Part No.	Model	Description
Before	01040098	MD500-PN1	Options - MD500-PN1 PROFINET communication card for AC drive
After	01040198	MD500-PN2	Options - MD500-PN2 PROFINET communication card for AC drive

#### II. Effective Date

Effective from May 15, 2026, this switching will be officially implemented. From that date forward, our distribution system will no longer accept new orders for the MD500-PN1 model. Please use the MD500-PN2 model for all future orders.

### **III. Impact of Switching**

This switching involves a scheme-based replacement, with no impact on the product's outline dimensions and installation specifications. After switching, you need to import the GSD file again when configuring the host controller. For details, please refer to the Communication Examples section in the MD500-PN2 Communication Expansion Card User Guide on Inovance official website. In most application scenarios, the performance of the MD500-PN2 model is identical to that of MD500-PN1 card; if your application involves unique working conditions, please refer to MD500-PN2 Communication Expansion Card User Guide to adjust the relevant parameters.

We sincerely apologize for any inconvenience caused. Should you require any technical support or consultation, please do not hesitate to contact our product managers or Mr. Xu Linyang (mobile: 18576796933), the LMT director of low-voltage AC drive products.

Thank you for your understanding and support!

Hereby announced.

INOVANCE Drive IPMT

May 14, 2026