Janitza electronics GmbH, Vor dem Polstück 6, 35633 Lahnau

Customer,
Planning agencies,
Solution partners
and Company representatives

Originator: Micheal Kadziela
Department: Managing Director
Telephone: +49-6441-9642-0
E-Mail: michael.kadziela@Janitza.de
Notation: Product discontinuation
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Product change UMG 804 and modules for the UMG 804

Dear Sir or Madam,

In order to be able to offer our customers products with continuously high quality and reliable availability, it is necessary to constantly check product ranges with the focus on technical innovation and long-term availability of components. For these reasons, the following changes will occur:

Janitza Electronics GmbH hereby announces the formal discontinuation of the UMG 804 multi-circuit power monitoring device series.

Type of Change:

- Product discontinuation

Major Change or Minor Change:

- Major Change

Affected product:	**Replacement product:**
UMG 804 item numbers • 1402001 (UMG 804 230 V AC) • 1402002 (UMG 804 230 V AC, Advanced) • 1402009 (UMG 804 24 V DC) • 1402010 (UMG 804 24 V DC, Advanced) • 1402012 (UMG 804-Advanced (EC) 230VAC)	**UMG 800** item numbers: • 5238001 (UL) • 5238002 (IEC)

Modules	
Modules for the **UMG 804** • 1402003 (Modul UMG 804 - CT Interface Card) • 1402004 (DIN Rail CT Interface Floating Board) • 1402005 (Modul UMG 804 (CT Strip EU)) • 1402006 (Modul UMG 804 (CT Strip US)) • 1402007 (Modul UMG 804 (Adv. CT Strip EU)) • 1402008 (Modul UMG 804 (SC-CT Strip 0.75" US)) • 1402013 (Modul UMG 804 (SC-CT Strip 1" US))	Modules for **UMG 800** • 5231221 (Module 800-CT24) • 5231222 (Module 800-DI14) • 5231225 (Module 800-CT8-A) • 5231227 (Module 800-CON-RJ45) • 5231284 (Module 800-CT8-LP)

Schedule:

Last order: 30th April 2026

Last delivery: 31st June 2026

End of Standard Support: 31st June 2026

Janitza will cease regular technical support, firmware updates, and repairs for UMG 804 after the last delivery date. (Standard warranty obligations for units shipped before this date will be honored per terms, but no new software features or non-critical fixes will be provided.)

Janitza is committed to supporting our customers through this transition. **Technical support and service** for the UMG 804 will continue in line with the dates above: until July 30, 2026 for standard support, followed by critical-issues-only support until July 30, 2027. During this period, we will address warranty claims, provide existing firmware downloads, and offer troubleshooting guidance as available. We strongly recommend that customers **upgrade to the UMG 800 series before the end-of-support date** to maintain full support and to take advantage of continued product improvements.

Replacement Products – Janitza UMG 800 Series

Janitza recommends the **UMG 800** series as suitable replacements for the UMG 804 product line. These next-generation energy analyzers offer equivalent or superior functionality and are **fully supported** going forward. Key highlights of the UMG 800 series (and their compatible modules) include:

- **Modular, Scalable Architecture:** The UMG 800 devices are modular power analyzers that can be expanded with add-on modules to accommodate numerous measurement points. For example, a single UMG 800 base unit can monitor **up to 96 circuits** (outgoing feeders) when equipped with the appropriate current input modules. That makes the UMG 800 an ideal replacement for applications previously using UMG 804's 96-circuit capability.
- **Advanced Communication & Integration:** The UMG 800 series feature modern communication interfaces for seamless integration into energy management systems. Provide dual Ethernet ports and support protocols such as Modbus TCP/RTU and **future-proof connectivity via OPC UA** (Open Platform Communications Unified Architecture), enabling direct data transfer to higher-level systems and easy integration into Industry 4.0 environments. An integrated web server and multiple communication options make data access and device configuration straightforward.
- **Improved Features and Performance:** The new series offers enhanced measurement precision, basic power quality analysis, and flexibility. For instance, the UMG 800 provides high sampling rates and class 0.2 accuracy for power measurement, along with the ability to capture events/transients and monitor power quality parameters in detail. The UMG 800 devices can be customized with modules (e.g., multi-channel current input modules, digital I/O modules, etc.) to meet specific application needs, ensuring users pay only for required functionality while retaining the option to expand later. Both replacements are designed as **space-saving, cost-effective** solutions with an eye toward future expandability and long-term support.

Janitza UMG 800 modular energy analyzer, one of the recommended successor devices to the UMG 804 series. The UMG 800 supports up to 96 current channels via plug-in modules and offers advanced communications (e.g. dual Ethernet, OPC UA) for modern energy monitoring applications. Customers should evaluate the UMG 800 as a replacement according to their specific monitoring requirements. In many cases, the **UMG 800 series with the appropriate modules will provide a drop-in replacement** for UMG 804's branch-circuit monitoring functionality, along with improved performance and a longer lifecycle of support. Janitza's technical team can assist in mapping UMG 804 features to the new models to ensure a smooth transition.

Shard Plattform Architecture of UMG 800

The **UMG 800** series are built on a modular and scalable hardware platform, which ensures long-term consistency and compatibility between the two models.

- The **UMG 800** represents a **more compact and cost-efficient version** of the UMG 801.
- Both models share a **common controller platform** and will be aligned on the **same firmware in the future**. (1.7.3)
- **UMG 801** covers more Power Quality features in comparison to the **UMG 800.**

This shared architecture provides flexibility in scaling the solution based on application size while maintaining consistent firmware behavior, software tools, and integration logic across both devices. Customers who adopt the UMG 800 now will benefit from the same technological foundation and development roadmap as the UMG 801, ensuring a sustainable and future-proof investment.

If you require further assistance in selecting alternative measurement devices, our sales field staff, agencies and certified Solution Partners are at your disposal.

Kind regards,

Michael Kadziela
Managing Director