



OEM partner **Walther Werke GmbH**

The two medium-sized companies, WALTHER-WERKE Ferdinand Walther GmbH and Bender GmbH & Co. KG, are pooling their expertise in charging infrastructure for e-mobility in the form of a technology partnership. The new smartEVO wallbox series from WALTHER-WERKE, equipped with the new CC613 charge controller from Bender including integrated DC 6 mA residual current detection, lays the foundation stone for a joint cooperation in developing intelligent charging solutions.

The two companies first came into contact with each other in 2018. WALTHER-WERKE was particularly interested in the safe, economical residual current sensor technology (DC 6 mA) in Bender's charge controller technology for AC charging stations. In the course of the following year, the two companies increased their contact with each other and the development of a first prototype of the new smartEVO wallbox began. The next step saw the creation of the new wallbox series, with the product variants smartEVO 11, smartEVO 22 and smartEVO 22 Pro.



Photos: walther-werke.de

For both companies, the technology partnership is an absolute win-win situation. WALTHER benefits from Bender's many years of expertise in controller technology.

In return, Bender gains from WALTHER's extensive market and application experience in charging point technology and complex charging systems. Through this cooperation, in addition to the pioneering development of a product portfolio specifically for

the industrial sector and other targeted product solutions, the two partners are committed to cultivating a close partnership in which they will tackle future requirements in e-mobility together.

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www.walther-werke.de

OEM partner Walther Werke GmbH

Professional. Experienced. Ground-breaking.

Intelligent solutions for **low-voltage distribution applications.**

As acknowledged experts in the field of system solutions for low-voltage distribution applications, the WALTHER-WERKE company based in Eisenberg in the Palatinate has enjoyed the respect and trust of its customers for more than a century. The business is founded on complete professionalism, experience, and above all a passion for ground-breaking solutions with superior design quality – ever since 1897.

Sustainable concepts for reliable power distribution

A particular challenge in these times: The global demand for energy is increasing at breakneck speed. Sustainable concepts based on renewable energies and energy management are coming under increasingly intense scrutiny. The visionary aim of WALTHER-WERKE is therefore to digitalise the entirety of low-voltage distribution applications and so to actively help smooth the path to the future. In pursuit of these objectives, the team of experts at WALTHER is constantly developing innovative solutions and comprehensive systems in selected application fields. The intelligent distribution systems produced by WALTHER charge electric cars and

supply electrical power for data centres, construction firms, events and industrial customers. Its very high vertical range of manufacture guarantees exceptional flexibility, quality and technological know-how.

The appropriate operational framework for this is derived from the company's value system, for example a positive outlook, active customer orientation, responsibility and initiative and the pursuit of continuous improvements.

Holistic management processes, digitalisation and skilled employees

Integrated management processes and quality management as a holistic management approach form the basis for customer-orientated processes and quality assurance along the entire length of the value-added chain. All corporate activities are directed in pursuit of high standards with strict certifications for all product areas and lean management systems for the continuous improvement of internal processes.



The right charging solution for every need

The market for e-mobility is growing at breakneck speed in Germany. And the need for a nationwide expansion of the charging infrastructure is growing with it. With its integrated charging systems and solutions, WALTHER-WERKE has contributed substantially to advancing this urgently needed expansion since 2008. The product range offered is adapted to reflect specific market requirements and customer needs, and WALTHER will remain an active co-creator of the mobile future.

Whether for private users or for requirements governing charging in the public and semi-public sectors, WALTHER offers a suitable solution for all current electric vehicles. In all cases, the primary concern is simple, convenient charging. And the product range also scores high marks in terms of quality: All products are compliant with the latest normative standards. For example, the new smartEVO wallbox series is equipped with the latest charge controller technology, the CC613 from Bender. The product concept is perfected with high quality, sturdy materials and an elegant design.

The “Digital Transformation” department concerns itself exclusively with matters and requirements associated with all aspects of digitalisation. Particular attention is placed on work areas of process digitalisation, digital organisation development and digital innovation IPD (Intelligent Power Distribution) – a cloud-based software solution for planning power consumed on building sites. Digital transformation is thus a firmly established, pioneering component of the company’s structure.

The employees are another major factor in the success of WALTHER-WERKE – with skill, commitment and enthusiasm. The corporate culture is characterised by expansive design freedoms for employees who are keen to take on responsibility and put their ideas into effect. In addition, there are a range of offers open to employees (such as e-bike and electric vehicle leasing, occupational health management and much more), as well as training and personal development programmes.



Photos: walther-werke.de



CC613 With the latest charge controller generation, Bender is offering a charge controller that is specially designed for use in private charging points or wallboxes.