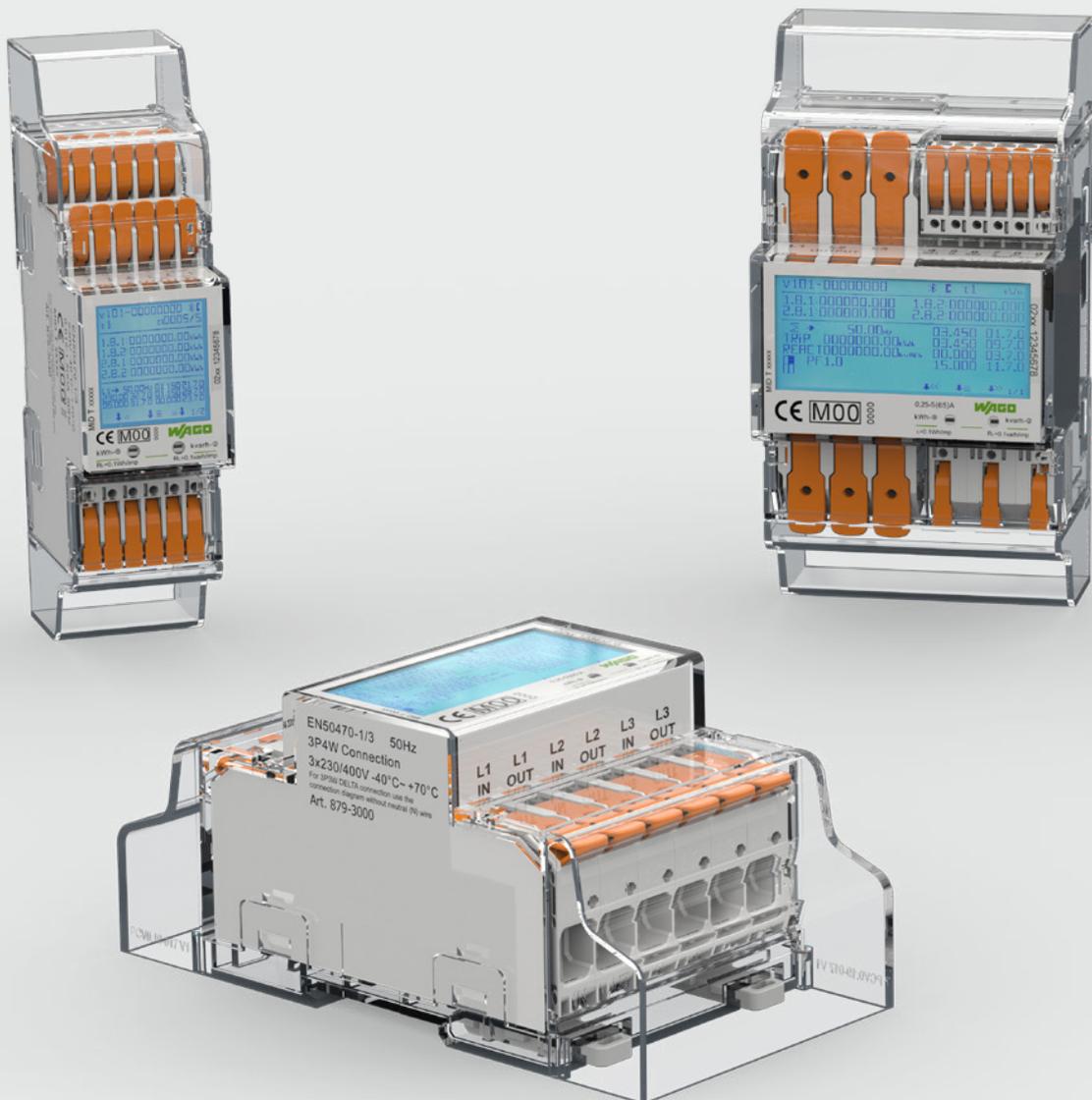




WAGO Energy Meters (MID)

With Push-in CAGE CLAMP® and Levers



WAGO Energy Meters (MID)

With Push-in CAGE CLAMP® and Levers

Comprehensive energy measurement is necessary for optimizing energy consumption. WAGO now has new energy meters in its portfolio that simplify this task while providing several key advantages. The energy meters use the Push-in CAGE CLAMP® with a lever, making them connect quickly and easily. The devices have a width of just 72 mm for direct measurement; versions for current transformers are even slimmer at only 35 mm. These widths save a tremendous amount of control cabinet space. In addition to the values for active and reactive energy, the energy meters also record the mains frequency as well as current, voltage and power for all phases. And the user can conveniently see all of these energy characteristics at a glance on a large, illuminated display. Additionally, the

new energy meters are true communication professionals because all devices have both an M-Bus and Modbus® interface that users can select from. In addition, two S0 interfaces are available for both energy directions, with the pulse rate being adjustable. Configuration and operation are refreshingly straightforward: A large display facilitates operation using the integrated touch-sensitive controls. A configuration app can also be used that communicates with the device via *Bluetooth*®. With these new energy measurement devices, a wide variety of building or industrial applications can be implemented thanks to the MID declaration of conformity. Applications with consumption billing are also possible.

The Communications Pro

M-Bus/Modbus® interface and 2 S0 pulse outputs

Saving Time at Every Level

Thanks to the Push-in CAGE CLAMP® and lever

Real Space Savings

2 DU*: 35 mm (2PCT) and
4 DU: 72 mm (4PU and 4PS)



2TE / 2PCT

Total Transparency at a Glance

Display energy quality characteristics on an illuminated full-format display

Intuitive Configuration

Touch-sensitive controls and configuration app via *Bluetooth*®

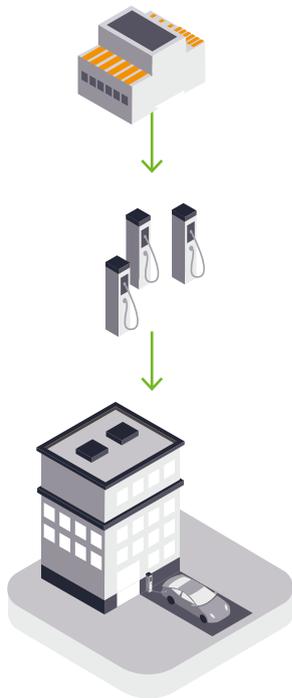


*DU = Division Unit



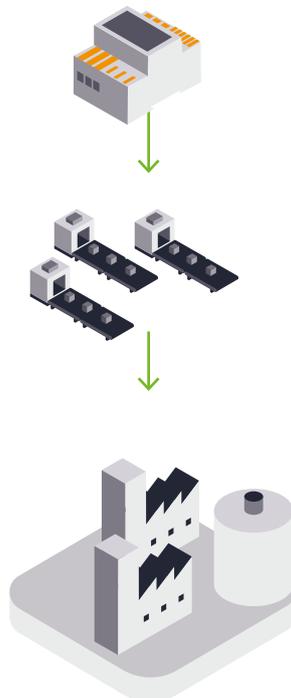
Charging Infrastructure

Transparency on wall boxes and charging stations



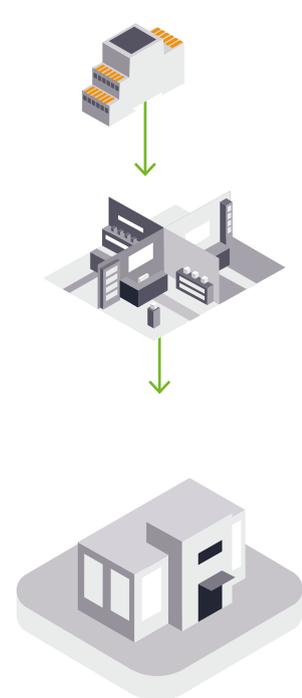
Order-Related Production

Measuring the energy consumption of production machinery



Distributed Properties

Individual billing of energy consumption per tenant



879-3000	879-3020	879-3040
Energy Meter, Direct Connection (4PU)	Energy Meter, Direct Connection (4PS)	Energy Meter, Transformer Connection (2PCT)
Direct measurement up to 65 A		Measurement via current transformer 1 A or 5 A
Measurement in two-wire, three-wire and four-wire networks (3 x 230 V/ 400 V)		
Configuration via touch-sensitive controls and <i>Bluetooth</i> [®]		
Interfaces: Modbus [®] , M-Bus, pulse output, <i>Bluetooth</i> [®]		
External rate control input (230 V)		
4-quadrant measurement		
Displays: voltage (V), current (A), frequency (Hz), active power (kW), reactive power (kvarh), apparent power (kVA)		
Connection technology with Push-in CAGE-CLAMP [®] and lever		

*EDM = Energy Data Management

WAGO Kontakttechnik GmbH & Co. KG

Postfach 2880 · D-32385 Minden
Hansastraße 27 · D-32423 Minden

info@wago.com
www.wago.com

Headquarters	+49 (0)571/ 887 - 0
Sales	+49 (0)571/887 - 44 222
Orders	+49 (0)571/ 887 - 44 333
Fax	+49 (0)571/887 - 844 169

WAGO is a registered trademark of WAGO Verwaltungsgesellschaft mbH.

“Copyright – WAGO Kontakttechnik GmbH & Co. KG – All rights reserved. The content and structure of the WAGO websites, catalogs, videos and other WAGO media are subject to copyright. Distribution or modification of the contents of these pages and videos is prohibited. Furthermore, the content may neither be copied nor made available to third parties for commercial purposes. Also subject to copyright are the images and videos that were made available to WAGO Kontakttechnik GmbH & Co. KG by third parties.”