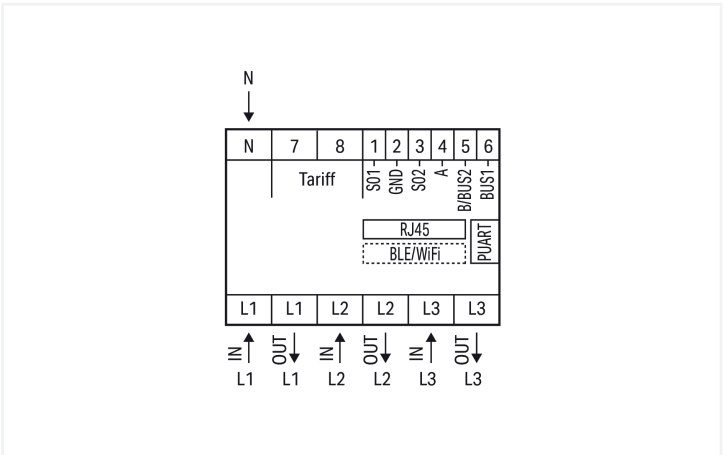
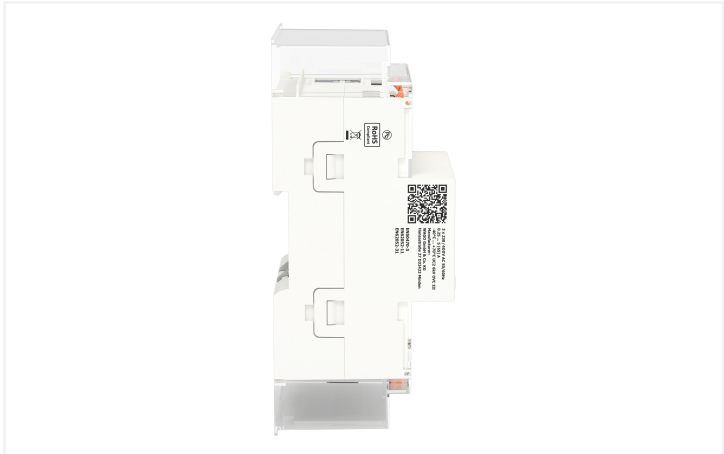


Data Sheet | Item Number: 879-3102

Energy meter (MID26); for direct connection; 65A; 3x230/400V; 50Hz; MID & Eichrecht;
RS-485, M-Bus and Ethernet; 2 x S0 interface; 4PU

<https://www.wago.com/879-3102>





Technical data

Configuration	
Configuration options	Push-button operation Configuration app via <i>Bluetooth</i> ® Integrated Web interface

Input	
Input signal type	Voltage Current
Network configuration	Two-wire, three-wire and four-wire networks
Reference current I _{ref}	5 A
Measured variable	Voltage Current Electrical output Mains frequency
Nominal input voltage U _{inom}	3 x 230 ... 400 VAC
Input voltage range	±20 %
Input current I _i	≤ 65 A
Frequency range	50 ... 60 Hz (±2 %)

Communication	
Communications	<i>Bluetooth</i> ® Wi-Fi Modbus RTU M-Bus Modbus TCP master/slave M-Bus TCP MDNS ETHERNET OCMF
Interface	RS-485
Indicators	LCD with backlight

Signal Processing	
Measured variables (calculated)	Active and reactive energy in supply and reference direction
Measured value acquisition	for direct connection

Measurement Error	
Accuracy class	Class B (= 1 % error); Active energy per EN 50470-3

Power Supply	
Power supply type	Via measurement circuit
Power consumption P _{max} (phase; active power)	2 W
Power consumption P _{max} (phase; apparent power)	10 VA

Safety and protection	
Dielectric strength	4 kV; 1 min
Impulse withstand voltage (1.2/50 µs)	6 kV
Protection class	II
Protection type	IP51 / IP20; IP51 (front side); IP20 (connection)

Connection Data

Connection position	Output bottom (PU)
Design	4PU

Connection 1	
Connection type	Voltage/current
WAGO connector	WAGO 2616 Series
Actuation type	Lever

Connection 2	
Connection type	Bus communication/S0 interface
WAGO connector	WAGO 2601 Series
Actuation type	Lever

Connection 3	
Connection type	Rate control input/N-conductor
Connection technology	Push-in CAGE CLAMP®
WAGO connector	WAGO 2604 Series
Actuation type	Lever
Strip length	9 ... 11 mm / 0.35 ... 0.43 inches



Connection 3	
Solid conductor	0.2 ... 4 mm² / 24 ... 12 AWG
Fine-stranded conductor	0.2 ... 4 mm² / 24 ... 12 AWG

Connection 4	
Connection type	Ethernet connection
Connection technology	RJ-45 Socket

Physical data	
Width	71.5 mm
Height	140 mm
Depth	64.4 mm

Mechanical data	
Mounting type	DIN-35 rail

Material data	
Weight	315 g

Environmental requirements	
Ambient temperature (operation)	-40 ... +70 °C
Relative humidity	≤ 75 %

Standards and Specifications	
Standards/specifications	EN 50470-1/3
Accounting guideline	MID MessEV

Commercial data	
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	IN
Customs tariff number	90283019000

Product Classification	
ETIM 10.0	EC001102
ECCN	NO US CLASSIFICATION

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption



Approvals / Certificates

Declarations of conformity and manufacturer's declarations

Approval	Standard	Certificate Name
EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-
MFD for TEC WAGO GmbH & Co. KG	-	-

Downloads

Environmental Product Compliance

Compliance Search
Environmental Product Compliance 879-3102


Documentation

Manual			
Energy meter (MID26)	V 2.2 16.04.2026	pdf 6723.56 KB	

Engineering-Software

Configuration and Commissioning Software			
WAGO Meter Configurator	29.04.2026	exe 15916.14 KB	