

TECHNICAL DATA



VARTA.iq.link

Connections

Digital inputs	230 V
Digital output	230 V, max. 4 A (approx. 900 W), resistive load only
Analogue output	0-10 V
Ethernet (LAN)	1x RJ45, GBit
Serial connection	1x RS-485, galvanically isolated, with 120 Ω termination

Hardware

Mounting	DIN rail (35 mm)
Gateway dimensions	71 mm (4 TE) x 90 mm x 59 mm
Power supply unit dimensions	18 mm (1 TE) x 93 mm x 59 mm
Packaging dimensions (WxHxD)	100 x 95 x 75 mm
Gateway weight	139 g
Weight including accessories and packaging	269 g
Temperature range	0 °C to +55 °C
Housing material	Plastic

Power supply

Input voltage	110-230 V AC (50/60 Hz)
Output voltage / Gateway power supply	24 V DC (+15 %), 200 mA (max.)
Languages	DE, EN, IT
Commissioning	VARTA.iq App web portal iq.varta.energy

Certificates / Standards

CE
 EN IEC62368-1:2020 + A11:2020
 EN IEC60669-2-1:2022 + A11:2022
 EN IEC61000-6-3:2021
 EN IEC61000-6-1:2019
 EN IEC 63000:2018
 No 1907/2006

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Technical changes and errors excepted. You can find the latest version of the data sheet here:
<https://www.varta-ag.com/de/konsument/service/downloads-energiespeicher>