












TESVOLT ENERGY MANAGER – COMPATIBILITY OVERVIEW

We include devices that can process Modbus protocols in the TESVOLT compatibility list on request. This may come at an additional cost. The Modbus protocols themselves must be provided by the customer.

PV INVERTERS

Manufacturer	Already compatible
	Tripower STP 4.0, STP 5.0, STP 6.0, STP 8.0, STP 10.0
	5000TL-20, 6000TL-20, 7000TL-20, 8000TL-10, 8000TL-20, 9000TL-20, 10000TL-10, 10000TL-20, 11000TL-20, 12000TL-10, 12000TL-20, 15000TL-10, 15000TL-30, 17000TL-10, 20000TL-30, 25000TL-30
	Tripower Core 1 (STP50-40)
	Sunspec Core 2 (STP110-60)
	SE XXk (three-phase)
	SE HD Wave/SE XXXXH
	SE XXK-RWS
	Plenticore (PV)
	Piko alt
	Piko IQ 4.2, 5.5, 7.0, 8.5, 10
	Piko 12, 15, 17, 20
	Symo
	Gen24 (requires additional power measurement)



CHARGING POINTS

Manufacturer	Already compatible
	P30c (there are variants without internal power measurement)
	P30x (there are variants without internal power measurement)
	German edition
	Pro (external power measurement recommended)
	Eco 2.0 (no internal power measurement)
	Amtron Xtra
	Amtron Premium
	Energy Control (from version 1.0.7)
	ECOLECTRA
	DUO
	CITO
	ZAS
	Alpha XT (from version 1)


ELECTRICITY METERS

Manufacturer	Model	Note
	eHz (Hager, EMH, Iskra)	
	Basic meter (Hager, EMH, Iskra)	
	EM100 series	Single-phase
	EM300 series	Three-phase
	B21, B23 and B24	Three-phase
Janitza	UMG 20 CM	Three-phase
	UMG 604	Three-phase
	UMG 801, 806	Three-phase
	UMG 96 RM-EL	Three-phase
	SDM220	Single-phase Modbus/RTU
	SDM630	Single-phase Modbus/RTU
	SDM72DM	Single-phase Modbus/RTU
	SDM72DV1	Three-phase Modbus/RTU Not netted
	EM 300	Three-phase Modbus/TCP
SIEMENS	Sentron PAC1665	Three-phase Modbus/TCP I/Os
	Sentron PAC2200	Three-phase Modbus/TCP I/Os
	Sentron PAC3200	Three-phase Modbus/TCP I/Os
	Sentron PAC4200	Three-phase Modbus/TCP I/Os
	EnergyMeter	Three-phase
	PM5300 series	Three-phase Modbus/TCP
	EcoCount S	Three-phase
	EM3XX	Three-phase Modbus/TCP
	MMB 700	Three-phase Modbus/RTU/TCP


HEAT AND COOLING METER

Manufacturer	Model	Note
	MULTICAL 603	Modbus/TCP
	Ultramess 603	Modbus/TCP
	Supercal 531	Modbus/TCP


HEATING RODS

Manufacturer	Model	Note
	AC THOR/AC THOR 9s	From version 2.05

HEAT PUMPS

Manufacturer	Note
	Possible via USB, IOs or separate hardware from KMTronic UDP on request

FUEL CELLS

Manufacturer	Model	Note
	BlueGEN BG-15	On request