

Register	Data type	Size	Unit	Description
40005	string 32	32		Manufacturer
40021	string 32	32		Device Model
40037	string 16	16		Options
40045	string 16	16		Sw Version of Inverter
40053	string 32	32		S.-Nr. of the Inverter
40069	word			Modbus Device address
40072	single			AC total current value
40074	single			AC Phase A current value
40076	single			AC Phase B current value
40078	single			AC Phase C current value
40080	single			AC Voltage Phase AB value
40082	single			AC Voltage Phase BC value
40084	single			AC Voltage Phase CA value
40086	single			AC Voltage Phase A to Neutral
40088	single			AC Voltage Phase B to Neutral
40090	single			AC Voltage Phase C to Neutral
40092	single			AC Power value
40094	single		Hz	AC Frequency value
40096	single		VA	Apparent Power
40098	single		Var	Reactive Power
40100	single			Power Factor
40102	single		Wh	AC Lifetime Energy Production
40108	single			DC Power value
40120	dword			Event Flags (bits 0 31)
40122	dword			Event Flags (bits 32 63)
40124	dword			Vendor defined event flags (bits 0 31)
40126	dword			Vendor defined event flags (bits 32 63)
40128	dword			Vendor defined event flags (bits 64 95)
40130	dword			Vendor defined event flags (bits 96 127)
40133	word			Length of nameplate Model
40135	word			Continuous power output capability of the inverter
40137	word		VA	Continuous volt ampere capability of the inverter
40139	small int		var	Continuous var capability of the inverter in quadrant 1
40142	small int		var	Continuous var capability of the inverter in quadrant 4
40144	word			Max. rms AC current level capability of the inverter
40146	small int			Min Power factor capability of the inverter in quadrant 1
40149	small int			Min Power factor capability of the inverter in quadrant 4
40151	word		Wh	Nominal energy rating of Storage device
40155	word			Maximum rate of energy transfer into the storage device
40157	word			Maximum rate of energy transfer out of the storage device
40161	word			Length of basic settings model
40162	word			Setting for maximum power output. Default to i_wrtg
40163	word			Voltage at the pcc
40164	small int			Offset from pcc to inverter
40167	word		VA	Setpoint for maximum apparent power. Default to i_vartg
40168	small int		var	Setting for maximum reactive power in quadrant 1. Default to varrtgq1
40171	small int		var	Setting for maximum reactive power in quadrant 4. Default to varrtgq4
40173	small int			Setpoint for minimum power factor value in quadrant 1. Default to pfrtgq1
40176	small int			Setpoint for minimum power factor value in quadrant 4. Default to pfrtgq4