

URL:	Genutzte Werte [Messtelle]	Intervall	Beschreibung	Messreihe
http://192.168.16.24/solar_api/v1/GetActiveDeviceInfo.cgi?&DeviceClass=System			Kann genutzt werden um die IDs der folgenden Abfragen zu definieren	
http://192.168.16.24/solar_api/v1/GetLoggerInfo.cgi				
http://192.168.16.24/solar_api/v1/GetLoggerLEDInfo.cgi				
http://192.168.16.24/solar_api/v1/GetInverterInfo.cgi	Body.Data.Inverters.1.E_Total [E_PV_Total]	10m	Zählerstand: PV Erzeugung	Energy
http://192.168.16.24/solar_api/v1/GetPowerFlowRealtimeData.fcgi	Body.Data.Site_P_Grid [P_Grid] -1*Body.Data.Site_P_Load [P_Load] Body.Data.Site_P_PV [P_PV] (Body.Data.Site_P_PV/100)*Body.Data.Site.rel_SelfConsumption [P_PV_Self] Body.Data.Site.rel_Autonomy [n_Autonomy] Body.Data.Site.rel_SelfConsumption [n_Self_Consumption]	10s	Aktuelle Leistung Netz/Last/PV/Eigenverbrauch	power
http://192.168.16.24/solar_api/v1/GetInverterRealtimeData.cgi?&Scope=System			Ich verwende die Daten aus GetPowerFlow	
http://192.168.16.24/solar_api/v1/GetInverterRealtimeData.cgi?&Scope=Device&DataCollection=3PinverterData&DeviceID=1				
http://192.168.16.24/solar_api/v1/GetInverterRealtimeData.cgi?&Scope=Device&DataCollection=CommonInverterData&DeviceID=1	Body.Data.DeviceStatus.StatusCode Body.Data.DeviceStatus.ErrorCode	10m		status
http://192.168.16.24/solar_api/v1/GetInverterRealtimeData.cgi?&Scope=Device&DataCollection=CumulationInverterData&DeviceID=1				
http://192.168.16.24/solar_api/v1/GetInverterRealtimeData.cgi?&Scope=Device&DataCollection=MinMaxInverterData&DeviceID=1	Body.Data.Day_PMAX Body.Data.Day_UDCMAX	[24h] 23:00	Tages Maximalwerte der DC Spannung und PV Leistung	Maximum
http://192.168.16.24/solar_api/v1/GetMeterRealtimeData.cgi?&Scope=Device&DeviceID=0				
http://192.168.16.24/solar_api/v1/GetMeterRealtimeData.cgi?&Scope=System	Body.Data.0.Current_AC_Phase_1 Body.Data.0.Current_AC_Phase_2 Body.Data.0.Current_AC_Phase_3 Body.Data.0.PowerReal_P_Phase_1 Body.Data.0.PowerReal_P_Phase_2 Body.Data.0.PowerReal_P_Phase_3 Body.Data.0.Voltage_AC_PhaseToPhase_12 Body.Data.0.Voltage_AC_PhaseToPhase_23 Body.Data.0.Voltage_AC_PhaseToPhase_31 Body.Data.0.Voltage_AC_Phase_1 Body.Data.0.Voltage_AC_Phase_2 Body.Data.0.Voltage_AC_Phase_3 Body.Data.0.EnergyReal_WAC_Plus_Absolute Body.Data.0.EnergyReal_WAC_Minus_Absolute	10s	Logging auf Netzseite. Das habe ich zu Analyse Zwecken implementiert. Falls zu viele Daten erzeugt werden fliegt es bestimmt mal wieder raus	Grid
http://192.168.16.24/solar_api/v1/GetMeterRealtimeData.cgi?&Scope=System	Body.Data.0.EnergyReal_WAC_Plus_Absolute Body.Data.0.EnergyReal_WAC_Minus_Absolute	10m	Zählerstand: Netzbezug	energy
http://192.168.16.24/solar_api/v1/GetArchiveData.cgi?&Scope=System&Channel=Voltage_DC_String_1&Channel=Voltage_DC_String_2&Channel=Current_DC_String_1&Channel=Current_DC_String_2&Channel=PowerReal_PAC_Sum&StartDate=2020-01-26T08:01:53+00:05&EndDate=2020-01-26T08:01:53Z	msg.payload.Body.Data[inverter/1].Data.Current_DC_String_1.Current_DC_String_1 [Current_DC_String_1] msg.payload.Body.Data[inverter/1].Data.Current_DC_String_1.Current_DC_String_2 [Current_DC_String_2] msg.payload.Body.Data[inverter/1].Data.Current_DC_String_1.Voltage_DC_String_1 [Voltage_DC_String_1] msg.payload.Body.Data[inverter/1].Data.Current_DC_String_1.Voltage_DC_String_2 [Voltage_DC_String_2] Current_DC_String_1 * Voltage_DC_String_1 [Power_DC_String_1] Current_DC_String_2 * Voltage_DC_String_2 [Power_DC_String_2] msg.payload.Body.Data[inverter/1].Data.PowerReal_PAC_Sum [Power_AC_Sum] Power_DC_String_1 + Power_DC_String_2 [Power_DC_Sum] (Power_AC_Sum / Power_DC_Sum) * 100 [Efficiency_ACDC]	5m	DC Spannungen und Ströme AC und DC Leistung Wirkungsgrad AC/DC	string