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Category	Sub category	Holding Address	OID (*)	Parameter name	Parameter Details	Factory Setting	Range	Scale factor	Offset	Unit	Notes	Read/Write	
Monitoring	Input	48068	1.3.6.1.4.1.50811.102.2.0.1.1.3.48068	External shunt current	Current measured from the external shunt. Please refer to the user manual for the correct wiring. The shunt type must be selected in the Display Config menu		0-65535			mA		Read only	
		48071	1.3.6.1.4.1.50811.102.2.0.1.1.3.48071	External probe temperature	Temperature readout from the external temperature probe		0-65535			K		Read only	
		48073	1.3.6.1.4.1.50811.102.2.0.1.1.3.48073	Input 1 state	Digital state of input 1: 0 = input 1 voltage below the low-threshold; 1 = input 1 voltage above the high-threshold. Low-threshold is 3V, high threshold is 7V. Minimum input voltage is 0V, maximum input voltage is 72V		0-1					Read only	
		48074	1.3.6.1.4.1.50811.102.2.0.1.1.3.48074	Input 2 state	Digital state of input 1: 0 = input 1 voltage below the low-threshold; 1 = input 1 voltage above the high-threshold. Low-threshold is 3V, high threshold is 7V. Minimum input voltage is 0V, maximum input voltage is 72V		0-1					Read only	
	Output	48072	1.3.6.1.4.1.50811.102.2.0.1.1.3.48072	Output relay state	State of the output relay: 0 = relay de-energized 1 = relay energized		0-1						Read only
		48075	1.3.6.1.4.1.50811.102.2.0.1.1.3.48075	Buzzer warning state	0 = buzzer currently not active, 1= buzzer is currently active		0-1						Read only
Configuration	Device	48005	1.3.6.1.4.1.50811.102.2.0.1.1.3.48005	Backlight intensity	Backlight intensity of the device screen	50	0-100			%		Read/write	
		48006	1.3.6.1.4.1.50811.102.2.0.1.1.3.48006	Backlight timeout	Timeout of the backlight of the device screen. The values 0 and 65535 mean backlight always on	30	0-65535			s		Read/write	
		48007	1.3.6.1.4.1.50811.102.2.0.1.1.3.48007	Keyboard light enable	0 = keyboard light not active 1 = keyboard light active	1	0-1					Read/write	
		48008	1.3.6.1.4.1.50811.102.2.0.1.1.3.48008	Acoustic feedback	0 = no acoustic feedback when reaching either end of the menu pages 1 = an acoustic feedback is given when reaching either end of the menu pages	1	0-1					Read/write	
		48009	1.3.6.1.4.1.50811.102.2.0.1.1.3.48009	ModBus sniff mode	0 = normal ModBus operation, 1 = device only listen on the ModBus for external transactions	0-1						Read/write	
		48052	1.3.6.1.4.1.50811.102.2.0.1.1.3.48052	Datalog sampling period	Time interval between two subsequent acquired data points	60	30-43200			s		Read/write	
		48053	1.3.6.1.4.1.50811.102.2.0.1.1.3.48053	Datalog CSV data format	0 = values separated by semicolon and decimal part separated by comma 1 = values separated by semicolon and decimal part separated by dot	0	0-1					Read/write	
	48054	1.3.6.1.4.1.50811.102.2.0.1.1.3.48054	Temperature display unit	Sets the unit used for temperature display (0=degree Celsius, 1=degree Fahrenheit, 2=Kelvin). This does not affect the unit used by the power device to exchange data.	0	0-2					Read/write		
	Output	48039	1.3.6.1.4.1.50811.102.2.0.1.1.3.48039	General-purpose relay behavior	Controls the behavior of the relay in the display: 0 = open, 1 = closed, 2 = closed on inputs, 3 = closed on temperature, 4 = closed on inputs and temperature, 5 = closed on alarms, 6 = closed on notifications	0	0-6						Read/write
		48045	1.3.6.1.4.1.50811.102.2.0.1.1.3.48045	Buzzer force	Beep duration in the display in units of 100th of seconds, of the beep (e.g. 100 = 1 sec). The value 0 stops the beep, the value 65535 turns on the beep with no time-limit	0	0-65535	0,01		s		Read/write	
		48046	1.3.6.1.4.1.50811.102.2.0.1.1.3.48046	Buzzer notify	Controls the buzzer notifications in the display: 0 = never, 1 = always on, 2 = active on inputs, 3 = active on temperature, 4 = active on inputs and temperature, 5 = active on alarms, 6 = active on notifications	0	0-6					Read/write	
		48047	1.3.6.1.4.1.50811.102.2.0.1.1.3.48047	Buzzer notification type	Controls the type of tone used as warning sound from the buzzer: 0 = continuous, 1 = fast repetition, 2 = medium repetition, 3 = slow repetition, 4 = beep once	0	0-4					Read/write	
	Alarm	Device	48070	1.3.6.1.4.1.50811.102.2.0.1.1.3.48070	Generic DPY alarms	bit 0: there are notifications available bit 1: one or more devices are disconnected bit 2: there are active alarms bit 8: input alarm bit 9: temperature alarm bit 10: current alarm		0-65535				bitx=1-->alarm	Read only

(*) xx = 1...30: Slave device number or modbus address; xx = 0 for stand-alone/master device or DPY351