PS 2000 B TFT register list for device with HMI firmware from V2.01 (check the installed version in your device's menu in item About HW, SW or by reading register 211)											
		(80)		, :10)							
		o)	Write single coil (0x05)	ê (ê							
dec)		Read holding registers	Write single coil (0x05)	registers				ω	v		
) ss (c	<u> </u>	egis	ii (0	eqis				ovte	registers		
dres	(0x01)	ng r	00 00	Se c				i	regi		
dbus address (dec)	coils	oldii	ngle				8	length in bytes	o		
an qp	ad c	b P	te s	te T		ess	Data type	<u>е</u>	Number		
ŏ ŏ	Reg	Reg	Wri	×	Description	Acc	Dat	Data	Į.	Data	Example
0 0x000		х			Device class	F			_	31	16 = PS 2000 Single
1 0x000 21 0x001		x	-	+	Device type Manufacturer	F		_		0 ASCII	PS 2042-06B
41 0x002		x		T	Manufacturer address	F				0 ASCII	
61 0x003		х			Manufacturer ZIP code	F				0 ASCII	
81 0x005 101 0x006		x	-	+	Manufacterer phone number Manufacturer website	F	ch ch	_		0 ASCII	
121 0x007		x		+	Nominal voltage	F				2 Floating point number IEEE754	42
123 0x007	В	х			Nominal current	F	flo	at	4	2 Floating point number IEEE754	6
125 0x007		х		Ļ	Nominal power	F				2 Floating point number IEEE754	100
131 0x008 151 0x009		x		+	Article no. Serial no.	F				0 ASCII	39200112 1234567890
171 0x00A		x		х	User text	RW		-	-	0 ASCII	
191 0x00B		х			Firmware version (DR0)	F				0 ASCII	V2.01 01.03.2020
211 0x00D 231 0x00E		x		+	Firmware version (HMI) Firmware version (DR1)	F		_		0 ASCII	V2.01 01.03.2020 V2.01 01.03.2020
231 UXUUE	·1	^			p. similare recoon (DICI)		un un	4	~ _	9,000	V2.01 01.00.2020
402 0x019			х		Remote mode (output 1, Single + Triple)	RW				1 Coil : Remote	0x0000 = off; 0xFF00 = on
405 0x019 411 0x019		Щ	х	\perp	DC output (output 1, Single + Triple)	RW	uint(1			1 Coil : Output	0x0000 = off; 0xFF00 = on
411 0x019 412 0x019			x	╁	Acknowledge alarms (output 1, Single + Triple) Enable tracking (Triple only)	RW	٠.	- /		1 Coil : Alarms 1 Coil : Tracking	0xFF00 = acknowledge 0x0000 = off: 0xFF00 = on
423 0x01A			x		Reset device to factory settings	W				1 Coil : Condition	0xFF00 = Factory default
452 0x01C			х		Remote mode (output 2, Triple only)	RW			2	1 Coil : Remote	0x0000 = off; 0xFF00 = on
455 0x01C 461 0x01C			x	-	DC output (output 2, Triple only)	RW		_		1 Coil : Output 1 Coil : Alarms	0x0000 = off; 0xFF00 = on 0xFF00 = acknowledge
461 0x01C	Ы		х		Acknowledge alarms (output 2, Triple only)	RW	uini(i	0)	4	I Coll : Alarms	0XFF00 = acknowledge
500 0x01F	4	х	х	1	Set voltage value (output 1, Single + Triple)	RW	uint(1	6)	2	1 0x0000 - 0xCCCC (0 - 100%)	Voltage value (for translation see programming guide)
501 0x01F	5	х	х		Set current value (output 1, Single + Triple)	RW	uint(1	6)	2	1 0x0000 - 0xCCCC (0 - 100%)	Current value (for translation see programming guide)
505 0x01F	9	х			Device state (output 1, Single + Triple)	T F	uint(3	2)	4	2 Bit 0-4: Control location	0x00 = free; 0x02 = HMI locked; 0x03 = USB
								1		Bit 7 : DC output	0 = off; 1 = on
										Bit 9-10: Regulation mode	00 = CV; 10 = CC
										Bit 11 : Remote Bit 15 : Alarms	0 = off; 1 = on 0 = no alarm active: 1 = at least one alarm active
										Bit 16 : Alarm OVP	0 = none; 1 = active
										Bit 17 : Alarm OCP	0 = none; 1 = active
507 0.045					A CONTRACTOR OF THE CONTRACTOR						
507 0x01F 508 0x01F		X	_		Actual voltage (output 1, Single + Triple)			0)		Bit 19 : Alarm OT	0 = none; 1 = active
509 0x01F					Actual current (output 1, Single + Triple)	F			2		0 = none; 1 = active Actual voltage (for translation see programming guide) Actual current (for translation see programming guide)
540		х	ᆂ	Ŀ	Actual current (output 1, Single + Triple) Actual power (output 1, Single + Triple)		uint(1	6)	2	Bit 19 : Alarm OT 1 0x0000 - 0xEB84 (0 - 115%)	Actual voltage (for translation see programming guide)
	-1			<u> </u>	Actual power (output 1, Single + Triple)	F	uint(1	6) 6)	2 2 2	Bit 19 : Alarm OT 1 0x0000 - 0xEB84 (0 - 115%) 1 0x0000 - 0xEB84 (0 - 115%) 1 0x0000 - 0xEB84 (0 - 115%)	Actual voltage (for translation see programming guide) Actual current (for translation see programming guide) Actual power (for translation see programming guide)
510 0x01F 511 0x01F		x x	x		(1 , 3 , 1 ,	F	uint(1 uint(1	6)	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Bit 19 : Alarm OT 1 0x0000 - 0xEB84 (0 - 115%) 1 0x0000 - 0xEB84 (0 - 115%) 1 0x0000 - 0xEB84 (0 - 115%) 1 0x0000 - 0xCCCC (0 - 100%)	Actual voltage (for translation see programming guide) Actual current (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide)
510 0x01F 511 0x01F 515 0x020	F	х			Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only)	F	uint(1 uint(1	6) 6) 6)	2 2 2 2 4	Bit 19 : Alarm OT 1 0x0000 - 0xEB84 (0 - 115%) 1 0x0000 - 0xEB84 (0 - 115%) 1 0x0000 - 0xEB84 (0 - 115%)	Actual voltage (for translation see programming guide) Actual current (for translation see programming guide) Actual power (for translation see programming guide)
511 0x01F	F	х			Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only) Set current value (output 2, Triple only)	F	uint(1 uint(1 uint(1	6) 6) 6)	2 2 2 2 4	Bit 19 - Alarm OT 0x0000 - 0xEB84 (0 - 115%) 10x0000 - 0xCECC (0 - 100%) 10x0000 - 0xCCCC (0 - 100%) 2Bit 0 - 4: Control location Bit 7 : DO output	Actual voltage (for translation see programming guide) Actual current (for translation see programming guide) Actual power (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide) Current value (for translation see programming guide) 0x00 = free; 0x02 = HMI locked; 0x03 = USB 0 = off; 1 = on
511 0x01F	F	х			Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only) Set current value (output 2, Triple only)	F	uint(1 uint(1 uint(1	6) 6) 6)	2 2 2 2 4	Bit 19 : Alarm OT	Actual voltage (for translation see programming guide) Actual ourrent (for translation see programming guide) Actual power (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide) Current value (for translation see programming guide) 0x00 = free; 0x02 = HMI locked; 0x03 = USB 0 = off; 1 = on 00 = CV; 10 = CC
511 0x01F	F	х			Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only) Set current value (output 2, Triple only)	F	uint(1 uint(1 uint(1	6) 6) 6)	2 2 2 2 4	Bit 19 - Alarm OT 0x0000 - 0xEB84 (0 - 115%) 10x0000 - 0xCECC (0 - 100%) 10x0000 - 0xCCCC (0 - 100%) 2Bit 0 - 4: Control location Bit 7 : DO output	Actual voltage (for translation see programming guide) Actual current (for translation see programming guide) Actual power (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide) Current value (for translation see programming guide) 0x00 = free; 0x02 = HMI locked; 0x03 = USB 0 = off; 1 = on
511 0x01F	F	х			Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only) Set current value (output 2, Triple only)	F	uint(1 uint(1 uint(1	6) 6) 6)	2 2 2 2 4	Bit 19 : Alarm OT 0x0000 - 0xEB84 (0 - 115%) 0x0000 - 0xCCCC (0 - 100%) 0x000 - 0xCCCC (0 - 100	Actual voltage (for translation see programming guide) Actual current (for translation see programming guide) Actual power (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide) Current value (for translation see programming guide) 0x00 = free; 0x02 = HMI locked; 0x03 = USB 0 = off; 1 = on 0 = CV; 10 = CC 0 = off; 1 = on 0 = no alarm active; 1 = at least one alarm active 0 = none; 1 = active
511 0x01F	F	х			Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only) Set current value (output 2, Triple only)	F	uint(1 uint(1 uint(1	6) 6) 6)	2 2 2 2 4	Bit 19 : Alarm OT 0x0000 - 0xEB84 (0 - 115%) 10x0000 - 0xCCCC (0 - 100%) 10x000 - 0xCCCC (0 - 100%) 10x00 - 0xCCCC (0 - 100%) 10x	Actual voltage (for translation see programming guide) Actual ourrent (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide) Current value (for translation see programming guide) 0x00 = free; 0x02 = HMI locked; 0x03 = USB 0 = 0ff; 1 = on 0 = 0ff; 1 = on 0 = no alarm active; 1 = at least one alarm active 0 = none; 1 = active
511 0x01F	F 13	х			Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only) Set current value (output 2, Triple only) Device state (output 2, Triple only)	F	uint(1 uint(1 uint(1 uint(1 uint(3	6) 6) 6) 6) 2)	22 22 24 4	Bit 19 : Alarm OT (0x0000 - 0xEB84 (0 - 115%) (10x0000 - 0xEB84 (0 - 115%) (10x0000 - 0xEB84 (0 - 115%) (0x0000 - 0xEB84 (0 - 115%) (0x0000 - 0xCCCC (0 - 100%) (0x0000 - 0xCCCCC (0 - 100%) (0x0000 - 0xCCCC (0 - 100%) (0x0000 - 0xCCCCC (0 - 100%) (0x0000 - 0xCCCC (0 - 100%) (0x0000 - 0xCCCC (0 -	Actual voltage (for translation see programming guide) Actual current (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide) Current value (for translation see programming guide) 0x00 = free; 0x02 = HMI locked; 0x03 = USB 0 = 0ff; 1 = 0 0 = 0ff; 1 = 0 0 = no alarm active; 1 = at least one alarm active 0 = none; 1 = active 0 = none; 1 = active
511 0x01F 515 0x020	13	x x x			Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only) Set current value (output 2, Triple only)	F F F F F F F F F F F F F F F F F F F	uint(1 uint(1 uint(1 uint(1 uint(1 uint(3	6) 6) 6) 6) 6) 6) 6) 6)	22 22 22 22 22 22 22 22 22 22 22 22 22	Bit 19 : Alarm OT 0x0000 - 0xEB84 (0 - 115%) 10x0000 - 0xCCCC (0 - 100%) 10x000 - 0xCCCC (0 - 100%) 10x00 - 0xCCCC (0 - 100%) 10x	Actual voltage (for translation see programming guide) Actual ourrent (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide) Current value (for translation see programming guide) 0x00 = free; 0x02 = HMI locked; 0x03 = USB 0 = 0ff; 1 = on 0 = 0ff; 1 = on 0 = no alarm active; 1 = at least one alarm active 0 = none; 1 = active
511 0x01F 515 0x020	15 13	x x x x			Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only) Set current value (output 2, Triple only) Device state (output 2, Triple only) Actual voltage (output 2, Triple only)	F F F F F F F F F F F F F F F F F F F	R uint(1 R uint(1 R uint(1 R uint(1) R uint(1) R uint(1) R uint(3	6) 6) 6) 2) 6)	2 2 2	Bit 19 : Alarm OT 0x0000 - 0xEB84 (0 - 115%) 10x0000 - 0xCCCC (0 - 100%) 10x0000 - 0xCCCC (0 - 100%) 2Bit 0 - 4: Control location Bit 7 : DC output Bit 19 : CRegulation mode Bit 11 : Remote Bit 15 : Alarms Bit 16 : Alarm OVP Bit 17 : Alarm OCP Bit 19 : Alarm OCP Bit 19 : Alarm OCP	Actual voltage (for translation see programming guide) Actual ourrent (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide) Current value (for translation see programming guide) Current value (for translation see programming guide) Current value (for translation see programming guide) 0 × 00 = fee; 0x02 = HMI locked; 0x03 = USB 0 = 0 = off; 1 = on 0 = coff; 1 = on 0 = no alarm active; 1 = at least one alarm active 0 = none; 1 = active 0 = none; 1 = active Actual voltage (for translation see programming guide)
511 0x01F 515 0x020 517 0x020 518 0x020 519 0x020	13 13 15 16	x x x x x x x x x	X		Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only) Set current value (output 2, Triple only) Device state (output 2, Triple only) Actual voltage (output 2, Triple only) Actual current (output 2, Triple only) Actual current (output 2, Triple only) Actual power (output 2, Triple only)		uint(1 uint(1 uint(1 uint(1 uint(1 uint(1 uint(3 uint(3 uint(3 uint(3 uint(1 uint(1	6) 6) 6) 6) 6) 6) 6) 6) 6) 6)	2 2 2	Bit 19 - Alarm OT 0x0000 - 0xEB84 (0 - 115%) 10x0000 - 0xCCCC (0 - 100%) 10x000 - 0xCEB84 (0 - 115%) 10x0000 - 0xEB84 (0 - 115%) 10x0000 - 0xEB84 (0 - 115%)	Actual voltage (for translation see programming guide) Actual current (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide) Current value (for translation see programming guide) Current value (for translation see programming guide) 0x00 = free; 0x02 = HMI locked; 0x03 = USB 0 = off; 1 = on 0 = CV; 10 = CC 0 = off; 1 = on 0 = no alarm active; 1 = at least one alarm active 0 = none; 1 = active 0 = none; 1 = active 0 = none; 1 = active Actual voltage (for translation see programming guide) Actual current (for translation see programming guide) Actual power (for translation see programming guide)
511 0x01F 515 0x020 517 0x020 518 0x020	95 96 97	x x x			Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only) Set current value (output 2, Triple only) Device state (output 2, Triple only) Actual voltage (output 2, Triple only) Actual current (output 2, Triple only)	F F F F F F F F F F F F F F F F F F F	Uint(1 U	6) 6) 6) 6) 6) 6) 6) 6) 6)	2 2 2	Bit 19 - Alarm OT 0x0000 - 0xEB84 (0 - 115%) 0x0000 - 0xCECC (0 - 100%) 0x0000 - 0xCECC (0 - 100%) 0x0000 - 0xCECC (0 - 100%) Bit 9-10 - 0xEB84 (0 - 115%) Bit 9-10 - 0xEB84 (0 - 115%) Bit 19 - 1xEmrole Bit 11 - 1xEmrole Bit 15 - 1xEmrole Bit 16 - 1xEmro OVP Bit 19 - 1xEmro OVP Bi	Actual voltage (for translation see programming guide) Actual current (for translation see programming guide) Actual power (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide) Current value (for translation see programming guide) 0x00 = free; 0x02 = HMI locked; 0x03 = USB 0 = 0ff, 1 = on 00 = CV; 10 = CC 0 = off, 1 = on 0 = no alarm active; 1 = at least one alarm active 0 = none; 1 = active 0 = none; 1 = active 0 = none; 1 = active Actual current (for translation see programming guide) Actual current (for translation see programming guide) Actual power (for translation see programming guide) Actual power (for translation see programming guide) OVP threshold (for translation see programming guide)
511 0x01F 515 0x020 517 0x020 518 0x020 519 0x020 550 0x022 600 0x025	95 96 99 98	x x x x x x x	x		Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only) Set current value (output 2, Triple only) Device state (output 2, Triple only) Actual voltage (output 2, Triple only) Actual current (output 2, Triple only) Actual power (output 2, Triple only) Actual power (output 2, Triple only) Overvoltage protection threshold (OVP) (output 1, Single + Triple) Overvoltage protection threshold (OVP) (output 1, Single + Triple) Overvoltage protection threshold (OVP) (output 1, Triple only)	F F F F F F F F F F F F F F F F F F F	Uint(1 U	6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6)	2 2 2	Bit 19	Actual voltage (for translation see programming guide) Actual current (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide) Current value (for translation see programming guide) Current value (for translation see programming guide) 0x00 = free; 0x02 = HMI locked; 0x03 = USB 0 = off; 1 = on 0 = 0 = off; 1 = on 0 = no alarm active; 1 = at least one alarm active 0 = none; 1 = active 0 = none; 1 = active Actual voltage (for translation see programming guide) Actual power (for translation see programming guide) Actual power (for translation see programming guide) OVP threshold (for translation see programming guide) OVP threshold (for translation see programming guide) OVP threshold (for translation see programming guide)
511 0x01F 515 0x020 517 0x020 518 0x020 519 0x020 550 0x022 553 0x022	95 96 99 98	x x x x x x x	x		Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only) Set current value (output 2, Triple only) Device state (output 2, Triple only) Actual voltage (output 2, Triple only) Actual voltage (output 2, Triple only) Actual current (output 2, Triple only) Actual ourrent (output 2, Triple only) Overvoltage protection threshold (OVP) (output 1, Single + Triple) Overcurrent protection threshold (OVP) (output 1, Single + Triple)	F F F F F F F F F F F F F F F F F F F	Uint(1 U	6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6)	2 2 2	Bit 19 - Alarm OT (0x000 - 0xEB84 (0 - 115%) (10x0000 - 0xCCCC (0 - 100%) (10x0000 - 0xEB84 (0 - 115%) (10x000 - 0xEB84 (0	Actual voltage (for translation see programming guide) Actual ourrent (for translation see programming guide) Actual power (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide) Current value (for translation see programming guide) 0x00 = fee; 0x02 = HMI locked; 0x03 = USB 0 = off; 1 = on 0 = CV; 10 = CC 0 = off; 1 = on 0 = no alarm active; 1 = at least one alarm active 0 = none; 1 = active 0 = none; 1 = active 0 = none; 1 = active Actual voltage (for translation see programming guide) Actual current (for translation see programming guide) Actual power (for translation see programming guide) OVP threshold (for translation see programming guide) OVP threshold (for translation see programming guide)
511 0x020 515 0x020 517 0x020 518 0x020 519 0x020 550 0x022 600 0x025 603 0x025	333 333 335 356 66 377	x x x x x x x	x x x x		Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only) Set current value (output 2, Triple only) Device state (output 2, Triple only) Actual voltage (output 2, Triple only) Actual voltage (output 2, Triple only) Actual current (output 2, Triple only) Actual ourent (output 2, Triple only) Overvoltage protection threshold (OVP) (output 1, Single + Triple) Overvoltage protection threshold (OVP) (output 1, Single + Triple) Overvoltage protection threshold (OVP) (output 2, Triple only) Overvoltage protection threshold (OVP) (output 2, Triple only) Overcurrent protection threshold (OVP) (output 2, Triple only)	F F F F F F F F F F F F F F F F F F F	uint(1	6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6)	2 2 2	Bit 19 : Alarm OT 0x0000 - 0xEB84 (0 - 115%) 10x0000 - 0xCCCC (0 - 100%) 10x0000 - 0xCCCC (0 - 100%) Bit 0 - 1 : Order to location Bit 7 : DC output Bit 9-10: Regulation mode Bit 11 : Remote Bit 15 : Alarms Bit 16 : Alarm OVP Bit 17 : Alarm OCP Bit 19 : Alarm OCP Bit 10x0000 - 0xEB84 (0 - 115%) 10x0000 - 0xEB84 (0 - 115%) 10x0000 - 0xEB47 (0 - 110%) 10x0000 - 0xE147 (0 - 110%) 10x0000 - 0xE147 (0 - 110%)	Actual voltage (for translation see programming guide) Actual power (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide) Current value (for translation see programming guide) 0x00 = free; 0x02 = HMI locked; 0x03 = USB 0 = off; 1 = on 0 = O(7; 10 = CC 0 = off; 1 = on 0 = no alarm active; 1 = at least one alarm active 0 = none; 1 =
511 0x01F 515 0x020 517 0x020 518 0x020 519 0x020 550 0x022 600 0x025	F	X	x x x x x x		Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only) Set current value (output 2, Triple only) Device state (output 2, Triple only) Actual voltage (output 2, Triple only) Actual current (output 2, Triple only) Actual power (output 2, Triple only) Actual power (output 2, Triple only) Overvoltage protection threshold (OVP) (output 1, Single + Triple) Overvoltage protection threshold (OVP) (output 1, Single + Triple) Overvoltage protection threshold (OVP) (output 1, Triple only)	F F F F F F F F F F F F F F F F F F F	uint(1 uint(1 uint(1)	6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6)	2 2 2	Bit 19	Actual voltage (for translation see programming guide) Actual current (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide) Current value (for translation see programming guide) Current value (for translation see programming guide) 0x00 = free; 0x02 = HMI locked; 0x03 = USB 0 = off; 1 = on 0 = 0 = off; 1 = on 0 = no alarm active; 1 = at least one alarm active 0 = none; 1 = active 0 = none; 1 = active Actual voltage (for translation see programming guide) Actual power (for translation see programming guide) Actual power (for translation see programming guide) OVP threshold (for translation see programming guide) OVP threshold (for translation see programming guide) OVP threshold (for translation see programming guide)
511 0x020 515 0x020 517 0x020 518 0x020 519 0x020 550 0x022 600 0x025 600 0x025 9000 0x232 9000 0x232	F	X	X X X X X X X X X X		Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only) Set current value (output 2, Triple only) Device state (output 2, Triple only) Actual voltage (output 2, Triple only) Actual current (output 2, Triple only) Actual current (output 2, Triple only) Actual current (output 2, Triple only) Actual power (output 2, Triple only) Overvoltage protection threshold (OVP) (output 1, Single + Triple) Overvoltage protection threshold (OVP) (output 1, Single + Triple) Overcurrent protection threshold (OVP) (output 2, Triple only) Overcurrent protection threshold (OVP) (output 2, Triple only) Upper limit of voltage set value (U-max) (output 1, Single + Triple) Upper limit of voltage set value (U-max) (output 1, Single + Triple) Upper limit of voltage set value (U-max) (output 1, Single + Triple) Upper limit of voltage set value (U-max) (output 1, Single + Triple)	F F F F F F F F F F F F F F F F F F F	uint(1 uint(1 uint(1)	6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6	22 22 22 22 22 22 22 22 22 22 22 22 22	Bit 19 - Alarm OT 0x0000 - 0xEB84 (0 - 115%) 10x0000 - 0xEB84 (0 - 115%) Bit 10 - 1xEMEDIA (0 - 115%) Bit 11 - 1xEMEDIA (0 - 110%) Bit 12 - 1xEMEDIA (0 - 110%) Bit 13 - 1xEMEDIA (0 - 110%) Bit 14 - 1xEMEDIA (0 - 110%) Bit 15 - 1xEMEDIA (0 - 11	Actual voltage (for translation see programming guide) Actual ourrent (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide) Current value (for translation see programming guide) Current value (for translation see programming guide) 0x00 = free; 0x02 = HMI locked; 0x03 = USB 0 = 0f; 1 = cn 0 = 00 = CV; 10 = CC 0 = 0f; 1 = cn 0 = no alarm active; 1 = at least one alarm active 0 = none; 1 = active 0 = none; 1 = active 0 = none; 1 = active Actual voltage (for translation see programming guide) Actual current (for translation see programming guide) Actual power (for translation see programming guide) OVP threshold (for translation see programming guide) OVP threshold (for translation see programming guide) OCP threshold (for translation see programming guide) OCP threshold (for translation see programming guide) Voltage value (for translation see programming guide)
511 0x016 515 0x020 517 0x020 518 0x020 519 0x020 550 0x022 563 0x022 600 0x025 603 0x025 9000 0x232 9000 0x232	F	X	x x x x x x x x x x x x x x x x x x x		Actual power (output 1, Single + Triple) Set voltage value (output 2, Triple only) Set current value (output 2, Triple only) Device state (output 2, Triple only) Actual voltage (output 2, Triple only) Actual voltage (output 2, Triple only) Actual current (output 2, Triple only) Actual power (output 2, Triple only) Overvoltage protection threshold (OVP) (output 1, Single + Triple) Overcurrent protection threshold (OVP) (output 2, Triple only) Overcurrent protection threshold (OVP) (output 2, Triple only) Upper limit of voltage set value (U-max) (output 1, Single + Triple) Upper limit of voltage set value (U-max) (output 1, Single + Triple) Upper limit of voltage set value (U-max) (output 1, Single + Triple)	FF	uint(1 uint(1 uint(1)	6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6) 6	22 22 22 22 22 22 22 22 22 22 22 22 22	Bit 19 - Alarm OT 10x0000 - 0xEB84 (0 - 115%) 10x0000 - 0xCECC (0 - 100%) 10x0000 - 0xCECC (0 - 100%) Bit 7 - 1CO output Bit 9-1C Regulation mode Bit 11 : Remote Bit 15 : Alarm OVP Bit 19 : Alarm OVP Bit 19 : Alarm OVP Bit 19 : Alarm OVP Jono 00 - 0xEB84 (0 - 115%) 10x0000 - 0xEB84 (0 - 115%) 10x0000 - 0xEB84 (0 - 115%) 10x0000 - 0xEB4 (0 - 115%) 10x0000 - 0xEB4 (7 - 110%) 10x0000 - 0xE147 (0 - 110%)	Actual voltage (for translation see programming guide) Actual power (for translation see programming guide) Actual power (for translation see programming guide) Voltage value (for translation see programming guide) Current value (for translation see programming guide) DOD = free; DXD2 = HMI locked; DXD3 = USB 0 = off; 1 = on 00 = CV; 10 = CC 0 = off; 1 = on 0 = none; 1 = active Actual voltage (for translation see programming guide) Actual current (for translation see programming guide) Actual current (for translation see programming guide) OVP threshold (for translation see programming guide)
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