0x1 W/ 24 0x0 R 0x0 R	xx00	0	1	2	3	MODULE ENABLE	PSU RUNNING MODE	6	7	PSU_VOUT _SET_1	PSU_VOUT _SET_2	PSU_VOUT _SET_3	PSU_VOUT _SET_4	C PSU_IOUT_ SET_1	D PSU_IOUT_ SET_2		PSU_IOUT_	2023/12/5 note  1. Enable output 0: Disable output Corrent (A)  1. PSU Disabled 1. PSU CV Mode 2. PSU CV Mode 2. PSU CO Mode
0xt W/ 0x1 0x1 R 0x6 R	x/R x/10 y/R x/00 R x/00 R					MODULE	PSU RUNNING			PSU_VOUT	PSU_VOUT	PSU_VOUT	PSU_VOUT	PSU_IOUT_	PSU_IOUT_	PSU_IOUT_	PSU_IOUT_	1: Enable output 0: Disable output  Set the output voltage (V) and current (A)  0: PSU Disabled 1: PSU CV Mode
W/ OxC R  OxC	x00 R x000 R						RUNNING		PSU DATA									current (A)  0: PSU Disabled 1: PSU CV Mode
OxC R	x00 R						RUNNING		PSU DATA									1: PSU CV Mode
R K 0x0	R ×00	_							PSU DATA									2: PSU CC MODE
									FLAG									0~255 After readback data update, this f will +1
1										PSU_VOUT _READBAC K_1	PSU_VOUT _READBAC K_2	PSU_VOUT _READBAC K_3	PSU_VOUT _READBAC K_4	PSU_IOUT_ READBACK _1	PSU_IOUT_ READBACK _2	PSU_IOUT_ READBACK _3	PSU_IOUT_ READBACK _4	Read actual output values of volta (V) and current (A)
n Ox1		READBAC	PSU_TEMP _READBAC K_2	_READBAC	PSU_TEMP _READBAC K_4				PSU_VIN_R EADBACK_ 4									Read VIN voltage (V) and MCU temperature (°c)
	x00 M	ODULE_I	MODULE_I D H															value = 0x1041
Ox5 R	x50 R			PSU_UID_ W0_1	PSU_UID_ W0_2	PSU_UID_ W0_3	PSU_UID_ WO_4	PSU_UID_ W1_1	PSU_UID_ W1_2	PSU_UID_ W1_3	PSU_UID_ W1_4	PSU_UID_ W2_1	PSU_UID_ W2_2	PSU_UID_ W2_3	PSU_UID_ W2_4			STM32 UID(12 bytes) UID = PSU_UID_W0_1 + (PSU_UID_W0_2 << 8) + (PSU_UID_W0_3 << 16) + (PSU_UID_W0_1 << 24) + (PSU_UID_W1_1 << 32) + (PSU_UID_W1_1 << 32) + (PSU_UID_W1_2 << 40) + (PSU_UID_W1_3 << 40) + (PSU_UID_W1_3 << 60) + (PSU_UID_W2_1 << 60) + (PSU_UID_W2_1 << 60) + (PSU_UID_W2_3 << 80) + (PSU_UID_W2_3 << 80) + (PSU_UID_W2_3 << 88)
0x5																	PSU I2C ADDRESS	Address: 1~127
	0 0		R  Ox50 W/R is float data,	R  0x50 W/R  is float data,	R W0_1  0x50 W/R	R W0_1 W0_2  0x50 W/R is float data,	R	R	R	R	R	R	R	R	R	R	R	R