



TR42ADx - FORMATS

Format Code	Type	Value	Definition
F1	Integer		<b>Signed Integer Value</b> Example: -123 saved as -123
F2	Integer		<b>Unsigned Integer Value</b> Example: 123 saved as 123
F3	Integer		<b>Signed Integer Value with 1 decimals</b> Example: -1.0 saved as 10
F4	Integer		<b>Unsigned Integer Value with 1 decimals</b> Example: 1.0 saved as 10
F5	Integer		<b>Signed Integer Value with 2 decimals</b> Example: -1.00 saved as -100
F6	Integer		<b>Unsigned Integer Value with 2 decimals</b> Example: 1.00 saved as 100
F4211	16 Bits BitMap		<b>Output Relay Status Bits</b>
		Bit 0	L1
		Bit 1	L2
		Bit 2	FAULT
		Bit 3	FAN
		Bit 4 ~ Bit 15	Not Used
F4222	16 Bits BitMap		<b>General Status Bits</b>
		Bit 0	L1 Active
		Bit 1	L2 Active
		Bit 2	FAN Active
		Bit 3	FAULT Active
		Bit 4	FAN WEEKLY Active
		Bit 5	FAN MANUAL FUNCTION Active
		Bit 6	BUZZER Active
		Bit 7	Not Used
		Bit 8	INPUT RTD 1 Failure - Fco
		Bit 9	INPUT RTD 2 Failure - Fco
		Bit 10	INPUT RTD 3 Failure - Fco
		Bit 11	INPUT RTD 4 Failure - Fco
		Bit 12	INPUT RTD 1 Failure - Fcc
		Bit 13	INPUT RTD 2 Failure - Fcc
		Bit 14	INPUT RTD 3 Failure - Fcc
		Bit 15	INPUT RTD 4 Failure - Fcc
F4230	Integer		<b>FAN Activation Format</b> <b>FAN Weekly Activation Format</b> <b>Password Request for Setpoint Modification Format</b>
		0	DISABLE
		1	ENABLE
F4241	Integer		<b>Only Local / Local+Remote Control</b>
		0	Local Only
		1	Remote + Local
F4242	Integer		<b>User Status</b>
		0	Not Logged
		1	Logged
F4243	Integer		<b>RTD Connected / RTD for command Fan Format</b>
		3	123
		4	1234
F4245	Integer		<b>Buzzer Activation Format</b>
		0	DISABLE
		1	L1
		2	L2
F4246	Integer		<b>4-20mA Output Channel Format</b>
		0	SCAN
		1	HOT
		2	PT1
		3	PT2
		4	PT3
		5	PT4
F4247	Integer		<b>4-20mA Output Load Format</b>
		0	100R
		1	200R
		2	300R
		3	400R
		4	500R
F4250	Integer		<b>RTD for command Fan Format</b>
		0	1 - - -
		1	1 2 - -
		2	1 2 3 -
		3	1 2 3 4
		4	- - - 4
F6409	String		<b>BaudRate Value</b>
		3	9600 Bps
		4	19200 Bps
		5	38400 Bps
		6	57600 Bps
		7	115200 Bps
F6414	Integer		<b>RS Port Configuration</b>
		2	8N1 (8 bits Data, Parity NONE, 1 bit Stop)
		3	8N2 (8 bits Data, Parity NONE, 2 bit Stop)
		4	8E1 (8 bits Data, Parity EVEN, 1 bit Stop)
		5	8E2 (8 bits Data, Parity EVEN, 2 bit Stop)
		6	8O1 (8 bits Data, Parity ODD, 1 bit Stop)
		7	8O2 (8 bits Data, Parity ODD, 1 bit Stop)

**TR42ADx - COMMANDS**

VALUE	DESCRIPTION	LEVEL PSW	PRESET	NOTE
0	No commands	-		
16	Maximum Temperature <b>CLEAR</b>	user		