

MODBUS PARAMETER ADDRESS (In decimal)

2XXYY : XX defines input no (01-12), YY defines parameter no. Example 21109 means input 11's offset
 3XXYY : XX defines output no (01-07), YY defines parameter no. Example 30405 means output 4's unit
 4XXYY : XX defines control loop no (01-04), YY defines parameter no. Example 40408 means loop 4's freeze input no
 5XXYY : XX defines time program no (01-03), YY defines parameter no. Example 50121 means time program 1's period 2's start time.

20000 Analog/Digital Input Parameters			For digital type is only contact or disabled
AP	20100	Current value	
DP	20102	Fixed from panel	1= fixed from panel
AP	20103	Type	Disabled, PT1000, 0-10V, 2-10V, Contact
AP	20104	Name	
AP	20105	Unit	C, %, Bar etc...
AP	20106	Status text	
AP	20107	0/2 volt screen value	
AP	20108	10 V screen value	
AP	20109	Offset	
AP	20110	Alarm condition	No alarm, open circuit, short circuit, PT100 alarm (Open and short circuit)
DP	20111	Input is in alarm	1: alarm condition is true
DP	20112	Fixed from Modbus	1: fixed from modbus. If you want to override value from modbus, change this value to 1 and write new value to current value
30000 Analog/Digital Output Parameters			For digital type is only contact or disabled
AP	30100	Current value	
DP	30102	Fixed from panel	
AP	30103	Type	Disabled, 0-10V, 2-10V, Contact
AP	30104	Name	
AP	30105		Not in use
AP	30106	Status text	
DP	30107	Direct/Reverse	Yön düzeltme Düz : 0/2 V=0%, Ters: 0/2 V=100%
AP	30108		Not in use
AP	30109		Not in use
AP	30110	Control Loop No	Disabled=0, 1, 2,3,4
DP	30111	Economy Mode	Var/Yok
AP	30112	Minimum Output	
AP	30113	Control signal for minimum output	
AP	30114	Maximum Output	
AP	30115	Control Signal for maximum output	
AP	30116	Emergency stop value	
AP	30117	Fire value	
AP	30118	Freeze value	
AP	30119	Valve on/off time	
AP	30120	Time program no	
AP	30121	General Alarm output	
DP	30122	Fixed from Modbus	1: fixed from modbus. If you want to override value from modbus, change this value to 1 and write new value to current value
40000 Control Loops			
AP	40101	Name	
AP	40102	Main Input No	
AP	40103	Secondary Input No	
AP	40104	Compensation Input No	
AP	40105	Setpoint Input No	
AP	40106	Emergency stop input no	
AP	40107	Fire input no	
AP	40108	Freeze input no	
AP	40109	System enable input no	
AP	40110	Keyboard Setpoint minimum	Minimum setpoint that can be entered from keyboard
AP	40111	Keyboard Setpoint maximum	Maximum setpoint that can be entered from keyboard
AP	40112	Main keyboard setpoint value	Keyboard use this value also. If you want to change setpoint from MODBUS use this
AP	40113	Compensation Start	
AP	40114	Winter compensation rate	0 = disabled
DP	40115	Summer compensation rate	0 = disabled
AP	40116	Secondary Inputs Function	Cascade/limit
AP	40117	Main Proportional band	
AP	40118	Main integral time	
AP	40119	Low limit value	
AP	40120	High Limit value	
AP	40121	Secondary proportional band	
AP	40122	Secondary integral time	
AP	40123	Compare time	
AP	40124	Effective calculated setpoint	
AP	40125	Calculated setpoint for secondary input	
AP	40126	Compensation value	
AP	40127	Main input value	
AP	40128	Secondary input value	
AP	40129	Compensation (Outdoor temp) input value	
AP	40130	Potentiometer input value	
AP	40131	Emergency stop input status	
AP	40132	Fire input status	
AP	40133	Freeze input status	
AP	40134	System enable input status	
AP	40135	Calculated control signal	
AP	40136	Loop in economy mode	
50000 Time Programs			
DP	50100	Time program active	Read only value
AP	50111	Period 1 starting time	
AP	50112	Period 1 finishing time	
AP	50113	Period 1 enabled days	
AP	50121	Period 2 starting time	
AP	50122	Period 2 finishing time	
AP	50123	Period 2 enabled days	
AP	50131	Period 3 starting time	
AP	50132	Period 3 finishing time	
AP	50133	Period 3 enabled days	
AP	50141	Period 4 starting time	
AP	50142	Period 4 finishing time	
AP	50143	Period 4 enabled days	
Miscellaneous			
AP	7100	Language	Restart after changes
AP	7101	Alarm delay	
AP	7102	Startup delay	
AP	8000	Second adjustment	
AP	8001	Minute adjustment	
AP	8002	Hour adjustment	
AP	8003	Day adjustment	
AP	8004	Month adjustment	
AP	8005	Year adjustment	
AP	8006	Day of the week	
DP	8010	Automatic summer time enable	
AP	8011	Summer time starting month	
AP	8012	Summer time finishing month	
AP	7000	Modbus address	Restart after changes
AP	7001	Baudrate	Restart after changes
AP	7002	Parity	Restart after changes
AP	7003	Stop Bit	Restart after changes