Classification	UA-Series Engl	ish Functi	on Wizard FAC	2-pid-01			
Author	Eva Li	Version	1.0.0	Date	2021, 04	Page	1 / 13

FAQ-PID-01: UA Web UI Function Wizard – PID -How to set up PID function: PID Operation ? (Use M-7026)

In the **PID Operation function**, UA controller collects the module's data to operate via the feedback loop component of PID control. The controller compares the collected data with a reference value and then uses this difference to calculate a new input value whose purpose is to allow the system data to reach or remain at the reference value. This section will introduce the setting steps and the function parameters of the [PID Operation]. The PID operation is for AI/AO data only, please select the AIO module when use the PID related Function Wizard. This demo uses the M-7026(-G) module.

Application Solution Example:



[Step Box]:

The Step Box of the [**PID Operation**] is as below. When enabling the Step Box, it auto enters the first step setting page (The step with a bold underline means it is the current step.). The user just needs to follow the "Step Box" step-by-step and then can complete the project.



ssification	JA-Series Eng	Jlish Fund	tion Wizarc	FAQ-pid-01			
hor E	Eva Li	Version	1.0.0	Date 2	2021,04	Page	2 / 13
Step 1. Contro	oller COM Poi	rt Setting					
Controller COI	M Port Setting	Module	Setting ≽ F	PID Operation 🗦	Save Project	> Run th	e project
This page allow serial commur	ws display and nication.	l set the (COM port in	terface of the o	controller fo	r the RS-2	32/RS-485
The user can f	ind the defaul	t commu	nication val	ues of our I/O ı	modules fro	m the moo	lule CD, ma
or <u>I/O Module</u>	<u>website</u> .						
Serial Port, 96	ie: Use ttyO2	port to c	onnect with	I ICP DAS MOD	uie IVI-7026	(-G), pleas	se choose t
Schull Fort, So	stem Setting	Module S	etting lo7	Platform Setting	Convert	Setting	Advance
	Otatus Ella	0	0			0	
1/0	Status File	Setting					
Syste	m Setting COM	Port Interfa	ce Setting				
Con	troller Service S	etting	COM Port	Interface Se	tting Page	1	
Tim	e Settina						
Not	Natural Oatting				11902		
Net	NOR Setting		Baud Rate		9600		~
Acc	ount Setting			Data Pita			
Boo	it			Data Bits	8 DIts		~
CO	M Port Interface	Setting		Parity	None		~
				Stop Bits	1 bit		~
				Polling Rate(ms)	500		
		_				Save	
						ouve	
COM Port Int	terface Setting	g Page					
Serial Port	Chc	bose the s	serial port o	f UA controller	that links w	ith the I/O	1
	mo	dule. tty()2: RS-485 ;	ttyO4: RS-232	; ttyO5: RS-4	485	
Baud Rate	Chc	ose a ba	ud rate to co	ommunicate w	ith the mod	ule: 1200,	2400,
	480	0, 9600,	19200, 3840	00, 57600 and 2	115200. The	UA contro	oller
D 1 D ¹	and	l the I/O i	nodule nee	d have the sam	e baud rate		
Data Bits	Ine	number	of bits used	to represent c	one byte of c	lata: / bits	or 8
Parity	Chc		way for the	narity checking	7		
T arrey	Opt	tions: Nor	ne. Even. an	d Odd. Default	: None.		
Stop Bits	Chc	ose the r	number of s	top bit: 1 bit or	2 bits. Defa	ult: 1.	
Polling Rate(ms) Set	a time in	terval for th	e command. D	efault: 500	ms	
Save	Clic	k [Save] k	outton could	save the setti	ngs of this p	age.	

Classification	UA-Series Engl	ish Functi	on Wizard FAQ	2-pid-01			
Author	Eva Li	Version	1.0.0	Date	2021, 04	Page	3 / 13

• Step 2. Module Setting

· · · · · · · · · · · · · · · · · · ·				
Controller COM Port Setting 📏	Module Setting	PID Operation	≽ Save Project 🗧	Run the project

Click the next step, and enter the **Step 2** [Module Setting] of the UI setting. This page is for setting the communication values with the connected modules.

First, choose the serial port that connected with the module. If use ICP DAS module, select the model to auto load the module setting. If not, give a name (Default: Name), click [] button to add a module. This EX: select ttyO2, ICP DAS Module M-7026.

System Setting Modu	Ile Setting IoT Platform Setting	Convert Setting Advanced Setting Logger Setting
I/O Status File Setting	1. Select the serial	port 2. Select an ICP DAS Module
Module Setting RT0 Module Modbus RTU Module (Master)	Modbus RTU Module L Serial Port	or give a name, click '+' to add a module This EX: ICPDAS Module M-7026
ASCII Module (Master)	Load ICPDAS Module	Select The Module Update ICPDAS Module List
MQTT MQTT Module	Select All No.	*Module Name / Nickname Edit
	2 V	Name

Add a module as below, and then click [Edit] button to enter the "Module Content Setting" page. Ex: M-7026(-G).

Modbus RTU Module Li	st	
Serial Port	ttyO2 ~	·
Load ICPDAS Module	Select The Module	Update ICPDAS Module List
Select All No.	*Module Name / Nickname	Edit
2	Name	
1	M-7026	Edit
Copy Remo	ve	< 1 / 1 >
Remove all	Save	
t up a wrong module, user can	click the box in the left side of t dule.	he module number and click t

lassification	UA-Series Engli	ish Functi	ion Wizard	FAQ	-pid-01			
uthor	Eva Li	Version	1.0.0		Date	2021, 04	Page	4 / 13
[Module Co	ntent Setting] pa	ge can se [.]	t up the mo	odule	and the	e Modbus ado	dress mappir	ng table:
Module C	Content Setting			_				
	No.	1				This EX: M-7	026(-G)	
	Module Name	M-7026-	G	[SI [M	ave ID] Iodbus	1 (set by use Mapping Tab	r's case) I e Setting]:	
	Slave ID	1		Select ICP DAS module, system will auto			l auto	
	Timeout(ms)	500		not, user needs to check the Modbus				
	Write Retry	1]	us for	er manı r examp	ual and set mole:	odule by own	n self,
Modbus I	Mapping Table	Setting		Da	ita Mod	el: 04 Input R	egisters(3x)	
	Data Model	01 Coil S	Status(0x)	Start Address: 0				
Start Address 0				Data Number: 6				
Data Number 1				· y	\rightarrow Clic	ck [Add]		
	Create Tables	Add		L				

Module Content	Setting								
No.	The module number in the module list (Not e	The module number in the module list (Not editable here)							
Module Name	Give a name, e.g. model number or name. De	Give a name, e.g. model number or name. Default: Name.							
Slave ID	Set the module Slave ID of the UA. (Range: 1	~ 247)							
Timeout	Set the timeout value for the module. Defaul	t: 500 ms							
Modbus Mapping	Table Setting								
Data Model	System provides 4 Modbus data models "01" ~ "04" for mapping to address of DO, DI, AO and AI. (ex. 01: DO channels, 02: DI, 03: AO, 04: AI)	01 Coil Status(0x) 02 Input Status(1x) 03 Holding Registers(4x) 04 Input Registers(3x)							
Start Address	The start address of the Modbus command. UA is bass on 0, even if some modules are ba follow UA to set bass on 0.	Note: the Start Address of ss on 1, here it needs to							
Data Number	The number of the Modbus address. Need to the DO, DI, AO, AI channels of the module. D	give enough number for efault: 1.							
Туре	This item only when the data model is 03 or 04. Choose the suitable data type: 16-bit Short, 16-bit Unsigned Short, 32-bit Long, 32-bit Unsigned Long, 32-bit Float, 64-bit Double.								
Create Tables	Click [Add] button, it will add a table in the N	lodbus mapping table.							

Classification	UA-Series Engl	UA-Series English Function Wizard FAQ-pid-01						
Author	Eva Li	Eva Li Version 1.0.0 Date 2021, 04						
The Modbus Mapping Table as below is in order of DO, DI, AO and AI.								
Address:								

Display and edit the Modbus Mapping Table.

Modbus Mapping Table					Address Nickname				Scaling Bitwise			
Coil Status(0x) Input Status(1				atus(1x)		Holdi	ng Re	gisters(4x)		Input Reg	isters(3x)
Address	0	ſ	Address	Address 32			Address		32		Address	0
Number	3		Number	3			Numbe		2		Number	6
Туре	Bool		Туре	Bo	ol		Тур	e	Short		Туре	Short
Edit			Ed	lit				Edit			Edit	
OK Cancel												

If user selects ICP DAS module, the system will auto set up the Modbus Mapping Table. If not, user needs to check the module Modbus address or I/O number from the module user manual.

Modbus Mapping	Table – Address Setting
Address Setting	The "Address Setting" page of the Modbus Mapping Table
Nickname Setting	Click can switch to the The "Nickname Setting" page of the Modbus
	Mapping Table. (Next page)
Modbus Mapping	Coil Status(0x): Mapping to DO Modbus address
Table	Input Status(1x): Mapping to DI Modbus address
	Holding Registers(4x): Mapping to AO Modbus address
	Input Registers(3x): Mapping to AI Modbus address
Address	The start address of the Modbus command. Default: 0.
	Note: the Start Address of UA is bass on 0, even if some modules are
	bass on 1, here it needs to follow UA to set bass on 0.
Number	The number of the Modbus address. Need to give enough number for
	the DO, DI, AO, AI channels of the module. At least 1.
Туре	DO/DI type: Bool (Boolean)
	AO/AI type: depend on setting of [Modbus Mapping Table Setting]
Edit	Click to change the address and Number.
Delete	Click to delete this address table.
Save	Click to save and exit this table editing.
Cancel	Click to exit without saving and back to the module list page.
ОК	Click to save this page settings and back to the module list page.

assification	UA-Series En	glish Funct	ion Wizard FAC	2-pid-01			
thor	Eva Li	Version	1.0.0	Date	2021, 04	Page	6 / 13
kname: ting the varial	ole nickname a	ind descript	ion.				
U	Modbus M	apping Table	Addres	s Nickn	ame Scaling	Bitwise	
	01 Coil Sta	tus(0x)	Addres		anic ocaling	Ditwise	
		Table Display	Show Hide				
	Address	Variable name	e Data Typ	e	Description		
	0 [000	Bool				
	1 [001	Bool				
	2 [[002	Bool				
	02 Input St	atus(1v)			·		
	02 mput St	Table Display	Show Hide				
	Address	Variable name	e Data Typ	e	Description		
	32 [[0132	Bool				
	33 [0133	Bool				
	34 [0134	Bool				
	03 Holding	Registers(4x)					
		Table Display	Show Hide				
	Address	Variable name	Data Type	Swap	Description	1	
	32 AO	32	Short				
	33 AO	33	Short				
	04 Input Re	egisters(3x)					
		Table Display	Show Hide				
	Address	Variable name	Data Type	Swap	Description	1	
	0 A10		Short				
Modbus M	apping Table -	- Nickname	Setting				
Modbus	Coil Stat	us(0x): Map	pping to DO Mo	dbus add	dress		
Iviapping 1a	ible Input Sta	atus(1x): IVI Dogistors(4	apping to DI Mi	abus ad	aress		
		Registers(4	X): Mapping to		addross		
Table Dicel		owl to dico			to hido como	fields	
Addross		addross S	iay an neius, cli	ngo	to mue some		
Variable na	me The var	iable name	of the manni	ng addr	ess Default:	Tag() and a	auto
	arrange	the numb	er. User can d	efine th	e name.		
Data Type	Display of	data type of	f the variable. (I	Not edita	ible)		
Swap	Check to	swap the b	oyte order (Lo-H	li/Hi-Lo)	for 4-byte or	8-byte.	
Description	Write a	note for thi	s variable.				
ОК	Click to s	save this pa	ge settings and	back to	the module lis	st page.	

Classific	ation I	UA-Series Engl	lish Functio	on Wiza	rd F	AQ-pid-	01			
Author	1	Eva Li	Version	1.0.0		Date	2021,	04	Page	7 / 13
Scaling: Scaling is Scaled of Dage, inp Doox, The	s only ava r converte out the M Scaling co	iilable in the A led before outp in./Max./Offse	/AO settin but, click th ot of the Re tion will be	e gs of N ne " Adv eference activat	lodb vance e/Ou ed.	us RTU/ ed Settin tput iter	TCP. Whe 1g " buttor ns, add a	n the v n of the descrip	ariable v e variable otion, and	alue needs to b e on the Scalir d check " Enable
Modbu	is Mapping	Table	Address	Nicknar	me	Scaling	Bitwise			
03 Hold	ing Registe	ers(4x)					PID O Click	peratio (Show	on needs / Detail] :	set Scaling Setting as:
	Table [Display Show Hide	e				[03 Hold	ing Reg	gisters(4)	<)]
Address	Referenc	e Output	t So	aling E	nable	De	Refere N	nce AC 1in. 0. N)32: Max. 100	00
32	AO32 Min. 0 Max. 100	Scale_AO32 Min. 0 000 Max. 10 Offset 0	Hide	Detail	~	Output V	Outpu N Check	t Scale <u></u> 1in. 0, N Enable	_AO32: Vax. 10, box	Offset 0
33	AO33	Scale_AO33	Show	v Detail			[04 Inpu	t Regis	ters(3x)	1
04 Input	t Registers(Table [(3x) Display Show Hide	9				Refere N	nce All lin10	0: 000, Max	x. 10000
Address	Referenc	e Output	t Sc	aling E	inable	De	N	lin10	_Alo. , Max. 1(), Offset 0
0	Al0 Min100 Max. 100	Scale_AI0 000 Min. -10 000 Max. 10) Hide	Detail	~	Input V	Check → Cli	Enable]	

	g rable – Scaling
Modbus Mapping Table	Holding Registers(4x): Mapping to AO Modbus address Input Registers(3x): Mapping to AI Modbus address
	Scaling do not support 01 Coll Status(0x):DO & 02 input Status(1x):DI
Table Display	Click [Show] to display all fields, click [Hide] to hide some fields.
Address	Modbus address. System auto arrange.
Reference	The I/O variable of the Modbus address.
Output	The scaling variable for scaling output. User can define the variable name.
Scaling	Click [Show Detail] to set up the Scaling parameters, and click [Hide Detail] to hide the parameters. Fill in the Min/Max range values of the source in the Reference column. Fill in the Min/Max range values after scaling in the Output column. If needs offset, fill the offset value in the Offset item. Remember check "Enable" box.
Enable	Check the box of the variable can enable just that variable for scaling.
Description	Write a note for this variable.
ОК	Click to save this page settings and back to the module list page.

Classifi	cation	JA-Series English Function Wizard FAQ-pid-01						
Author		Eva Li	Version	1.0.0	Date	2021, 04	Page	8 / 13
• Ste	ep 3. PID (Operation						
С	controller CON	/I Port Setting 🔈 Mo	dule Setting	> PID Operation	Save P	roject > Run the	e project	

Click the next step, and enter the **Step 3 [PID Operation]** of the UI setting. This page is for setting the Task and related parameters of the PID Operation, e.g. I/O module, I/O

channels, variables, set point, control mode

We select the "**PID Operation**" at the beginning, so this step will auto enter the setting page [**Advanced Setting > PID Operation**]. The "Step Box" will prevent the user from selecting the wrong platform.

System Setting	Module	e Setting	IoT Platform Setting	Convert Setting	Advanced Setting	File Setting	
Advanced Setting	PID Operati	on					
PID Operation		PID Lis	st				
				PID Name			Edit
		Œ)	Task			
				Task1			Edit
			Remove		<	1 / 1 >	
				Save			

Advanced Setting	Advanced Setting > PID Operation > PID List						
PID Name	PID name, user can define, e.g. Task1. Default: Task.						
+	Click to add a new PID Task.						
Edit / Remove	Click [Edit] can set the PID content.						
	Click the left box and [remove] can delete the PID list.						
< 1 /1 >	The page number of the PID list: Current page / Total pages. Click < or >						
	to go to the previous or next page.						
Save	Click to save the setting of this page.						

Click 🕣 to add a PID Task, and click [Edit] botton to enter the [Content Settings] page:

Content Settings	
PID Name	Task1

Advanced Setting > PID Operation > Content Settings						
PID Name PID name, user can define, e.g. Task1. Default: Task.						
ICP DAS Co., Ltd. Technical Document						

Classification	UA-Series Engli	sh Funct	ion Wizard FAC)-pid-01						
Author	Eva Li	Version	1.0.0	Date	2021, 04	Page	9/13			
* Parameters De	escriptions for Inj	out Item o	of PID Operatio	on						
	Input Item									
		Type:			▼ Please sele	ect the module typ	e.			
	Module selection	No. :	No. : Please select the number. When no option is available, add a module.							
		Name :								
	Variable selection	Attribute			▼ Please sele	ect item.				
		Type :			▼ Please sele	ect item.				
		Name:	Please select name. When there is no op	tion, add the	▼ variables in the mo	dule.				
	Auto Tune	✓ Enabled								
	Sample Time(ms)	500								
	Setpoint	0								
	Controller Mode	DIRECT			T					
	Кр	1								
	Ki	1								
	Kd	1								
Advanced	ہم Kd d Setting > PID Op	1 1 Deration >	> Input Item							

Module selection	Choose a predefined module for input data of the PID. Select the type
	number and name of the input module. If no option is available, add a
	nou modulo
	new module.
Variable selection	Choose a predefined float variable as the input parameter for PID
	operation. Select the attribute, type and name of the float variable.
Auto Tune	Enable: Auto-tuning PID parameters for your system. Default: check.
	Un-Enable: Tuning PID parameters manually, e.g. Kp, Ki, Kd.
Sample Time (ms)	Set the sampling time. (Unit: ms) Default: 500 ms.
Setpoint	The target value for PID control. Default: 0.
Controller Mode	DIRECT: Set it as positive output value. Default: DIRECT.
	REVERSE: Set it as reverse output value.
Кр	Set the Proportional gain. Default: 1.
Ki	Set the Integral gain. Default: 1.
Kq	Set the Derivative gain. Default: 1.

Classification	UA-Series Engl	ish Functi	on Wizard FAQ	2-pid-01			
Author	Eva Li	Version	1.0.0	Date	2021, 04	Page	10 / 13

* Setting Example for Input Item of PID Operation

Suppose the example formula is as shown in the figure below, its input items will be as shown in the left side of the figure:



According to the example formula, the Input Items are set as follows:

it Item		
	Type : Modbus RTU Scaling (Master)	~
Module selection	No. : 1	~
	Name : M-7026-G	
	Attribute : Read	~
Variable selection	Type : 32-bit Float	~
	Name : Scale_Al0	~
Auto Tune	Enabled	
Sample Time(ms)	100	
Setpoint	100	
Controller Mode	DIRECT	~
Кр	1.1	
Ki	1.05	
Kd	1	
	ICP DAS Co., Ltd. Technical Doc	ument

assification		UA-Series English Function Wizard FAQ-pid-01								
hor		Eva Li	Version	1.0.0	Date	2021, 04	Page	11 / 1		
aramete	ers Des	scriptions for O	utput Iter	n of PID Op	eration					
	Outp	out Item								
			Type :			▼ Pleas	e select the mo	odule type.		
		Module selection	No. : Please select the number. When no option is available, add a module.							
			Name :							
			Attribute			▼ Pleas	e select item.			
		Variable selection	Type :			▼ Pleas	e select item.			
		variable selection	Name :	Please select When there is	name. no option, add [:]	▼ the variables in the variab	ne module.			
		Мах	0							
		Min	0							
			OK Cancel							
Advar	acad S	atting > PID On	eration >		m					
Advanced Setting > PID OpModuleChoose a preselectionnumber and		edefined module for output data of the PID. Select the type, name of the input module. If no option is available, add a new								
Variat select	iable Choose a pre		edefined float variable as the output parameter for PID operation. tribute, type and name of the float variable.							
Max	Set the uppe		r-limit value for the variable. Default: 0.							
		Set the lowe	r-limit valu	ue for the v	ariable. Def	ault: 0.	- -			
Min	OK Click to save		the settings of the page and back to the PID list page.							

Classification	UA-Series Engl	ish Functi	on Wizard FAQ	2-pid-01			
Author	Eva Li	Version	1.0.0	Date	2021, 04	Page	12 / 13

* Setting Example for Output Item of PID Operation

Suppose the example formula is as shown in the figure below, its output items will be as shown in the right side of the figure:



According to the example formula, the Output Items are set as follows:

Output Iten	n		
		Type : Modbus RTU Scaling (Master)	~
Module	selection	No. : 1	~
		Name : M-7026-G	
		Attribute : Write	~
Variable	selection	Type : 32-bit Float	~
		Name : Scale_AO32	~
	Max	5	
	Min	1	
		OK Cancel	

ssification	UA-Series	English	Functio	on Wizard	FAQ-pid	-01				
thor	Eva Li	Ve	rsion	1.0.0	Dat	e 2021,	04	Page	1	3 / 13
Step 4. Save The setting an animatio project is sa Controller	e Project of this exam n as below ved complet COM Port Set	ple is fin picture, t tely.	iished n that me Module	ow. Click eans the p Setting 💙	the next project is PID Ope	step [Save saving. W eration	Proje nen th Save I	e ct], the S ne anima Project	Step Bo tion va	x will sh nished, the projec
i			>	Save	Project	0				
Step 5. Run	the Project	:								
	COM Port Set	ting > Co	Module	Setting	PID On		Save	Stop and		the proje
Controller	COM FOIL Set	any /	Module	Setung 🥖	FID Opt		Save		Kull	
	Due the	project	Plea	se wait.	Rur	n the pro	ect	Succe	ess.	
When the v controller is and back to	vords " Plea s running ne the first scro	se wait" w project	disapp ct succe of the	ears, the essfully. T Web Ul.	new wor hen the S	rds " Succe Step Box w	ss" ap ill disa	pears, th appear a	nat mea utomat	ans the tically n
When the v controller is and back to The new pr process the the Web UI	vords " Plea s running ne the first scru oject now o PID function settings, ple	se wait" ew project een view complete n. Users ease refei	disapp ct succe of the es the s can see r to UA	ears, the essfully. T Web UI. setting, up e the I/O manual C	new wor hen the S oloading status fro :H4 and C	rds " Succe Step Box w and runnir om the me H5.	ss" ap ill disa ng in t nu [I/	ppears, th appear a the UA c O Status	nat mea utomat controll .]. For r	ans the tically n er and nore ab
When the v controller is and back to The new pr process the the Web UI	vords " Plea : running ne the first scru oject now o PID function settings, ple	se wait" ew projec een view complete n. Users ease refei	disapp ct succe of the es the s can see r to UA	ears, the essfully. T Web UI. setting, up e the I/O manual C	new wor hen the S bloading status fro CH4 and C	rds " Succe Step Box w and runnir om the me H5.	ss" ap ill disa ng in t nu [I/	ppears, th appear a the UA c O Status	nat mea utomat controll]. For r	ans the tically n er and nore ab
When the v controller is and back to The new pr process the the Web UI	vords " Plea s running ne the first scru oject now o PID function settings, ple	se wait" ew projec een view complete n. Users ease refer	disapp ct succe of the es the s can see r to UA	ears, the essfully. T Web UI. setting, up e the I/O manual C	new wor hen the S bloading status fro H4 and C	rds " Succe Step Box w and runnir om the me H5.	ss" ap ill disa ng in 1 nu [I/	ppears, th appear a the UA c O Status	nat mea utomat controll]. For r	ans the tically n er and nore ab
When the v controller is and back to The new pr process the the Web UI I/O Status I/O Status Modbus RTU I (Master) No. Name	vords "Pleas running ne the first scru oject now o PID function settings, ple File Setting	se wait" ew project een view complete n. Users ease refer	disapp ct succe of the es the s can see r to UA Setting Number	ears, the essfully. T Web UI. setting, up e the I/O manual C	new wor hen the S oloading status fro :H4 and C	rds " Succe Step Box w and runnir om the me H5.	ss" ap ill disa ng in t nu [I/ (Update	opears, the appear a the UA coordinate of the UA coordinate of the operation of the	nat mea utomat controll]. For r	ans the tically n er and nore ab
When the v controller is and back to The new pr process the the Web UI I/O Status I/O Status Modbus RTU I (Master) No. Name 1 M-7026-C	vords "Plea: running ne the first scru oject now o PID functio settings, ple File Setting Vodule Serial Port 3 ttyO2	se wait" ew project een view complete n. Users ease refer Related	disapp ct succe of the es the s can see r to UA Setting Number	ears, the essfully. T Web UI. setting, up e the I/O manual C s of variables re Time (ms)	new wor hen the S bloading status fro :H4 and C	rds " Succe Step Box w and runnir om the me H5.	ss" ap ill disa ng in t nu [I/ (Update	opears, th appear a the UA c O Status ed 10 points p	nat mea utomat controll]. For r	ans the tically n er and nore ab
When the v controller is and back to The new pr process the the Web UI //O Status //O Status Modbus RTU N (Master) No. Name 1 M-7026-C	vords "Plea: running ne the first scru oject now o PID functio settings, ple File Setting Vodule Serial Port ttyO2	se wait" ew project een view complete n. Users ease refer Related	disapp ct succe of the es the s can see r to UA Setting Number play Update	ears, the essfully. T Web UI. setting, up e the I/O manual C s of variables a Time (ms)	new wor hen the S oloading status fro CH4 and C	rds " Succe Step Box w and runnir om the me H5.	ss" ap ill disa ng in t nu [I/	opears, th appear a the UA c O Status	nat mea utomat controll]. For r	ans the tically n er and nore ab
When the v controller is and back to The new pr process the the Web UI //O Status //O Status Modbus RTU M (Master) No. Name 1 M-7026-C	vords "Plea: running ne the first scru oject now o PID functio settings, ple File Setting Vodule Serial Port 3 ttyO2	se wait" ew project een view complete n. Users ease refer Related Disp I/O Stat	disapp ct succe r of the es the s can see r to UA Setting Number play Update tus e Name	ears, the essfully. T Web UI. setting, up e the I/O manual C s of variables te Time (ms) Data	new wor hen the S bloading status fro CH4 and C	rds " Succe Step Box w and runnir om the me H5.	ss" ap ill disa ng in 1 nu [I/ (Update	opears, the appear a the UA of O Status	pat mea utomat controll]. For r	ans the tically n er and nore ab
When the v controller is and back to The new pr process the the Web UI //O Status Modbus RTU I (Master) No. Name 1 M-7026-C < 1 Modbus TCP M (Master) No. Name	vords "Plea: running ne the first scru oject now o PID functio settings, ple File Setting Godule Serial Port tyO2	se wait" ew project een view complete n. Users ease refer Related Disp I/O Stat Variable Scale_Al0	disapp ct succe of the es the s can see r to UA Setting Number play Update	ears, the essfully. T Web UI. setting, up e the I/O manual C s of variables te Time (ms) Data J Flo	new wor hen the S oloading status fro CH4 and C 10 1000	rds "Succe Step Box w and runnir om the me H5.	ss" ap ill dis ng in t nu [I/	ed 10 points p I/O Desc	nat mea utomat controll]. For r	ans the tically n er and nore ab
When the v controller is and back to The new pr process the the Web UI //O Status Modbus RTU M (Master) No. Name 1 M-7026-C < 1 Modbus TCP M (Master) No. Name 1 DL-302	vords "Plea: running ne the first scro oject now o PID functio settings, ple File Setting Vodule Serial Port 3 ttyO2	se wait" ew project een view complete n. Users ease refer Related Disp I/O Sta Variable Scale_AI0 Scale_AO	disapp ct succe of the es the s can see r to UA Setting Number play Update tus e Name	ears, the essfully. T Web UI. setting, up e the I/O manual O setting of variables of variables the Time (ms) Data] Floo Floo	new wor hen the S oloading status fro H4 and C 100 1000	rds "Succe Step Box w and runnir om the me H5. Value 0	ss" ap ill disa ng in f nu [I/	ed 10 points p I/O Desc Input V	nat mea utomat controll]. For r	ans the tically n er and nore ab
When the v controller is and back to The new pr process the the Web UI //O Status Modbus RTU I (Master) No. Name 1 M-7026-C < 1 Modbus TCP M (Master) No. Name 1 DL-302 < 1	vords "Plea: running ne the first scru oject now o PID functio settings, ple File Setting Vodule Serial Port TyO2 //1> Vodule	se wait" ew project een view complete n. Users ease refer Related Disp I/O Sta Variable Scale_A0	disapp ct succe of the s can see r to UA Setting Number play Update tus e Name	ears, the essfully. T Web UI. setting, up e the I/O manual C IS of variables te Time (ms) Data Data	new wor hen the S oloading status fro H4 and C 10 1000	rds "Succe Step Box w and runnir om the me H5. Value 0 0	ss" ap ill dis ng in f nu [I/	ed 10 points p I/O Desc Input V	nat mea utomat controll]. For r	ans the tically n er and nore ab
When the v controller is and back to The new pr process the the Web UI //O Status Modbus RTU I (Master) No. Name 1 M-7026-C < 1 Modbus TCP M (Master) No. Name 1 DL-302 < 1	vords "Plea: running ne the first scru oject now o PID functio settings, ple File Setting Vodule Serial Port TyO2 //1> Module	se wait" ew project een view complete n. Users ease refer Related Disp I/O Sta Variable Scale_AO	disapp ct succe of the s can see r to UA Setting Number play Update tus e Name	ears, the essfully. T Web UI. setting, up e the I/O manual C s of variables e Time (ms) Data Data Flo	new wor hen the S oloading status fro H4 and C 10 1000	rds "Succe Step Box w and runnir om the me H5. Value 0 0	ss" ap ill disa ng in f nu [I/ (Update	ed 10 points p I/O Desc Input V	nat mea utomat controll]. For r	ans the tically n er and nore ab