Project1 / PLC_1 [CPU 1212C DC/DC/DC] / Program blocks

Main [OB1]

Main Proper	ties					
General						
Name	Main	Number	1	Type	OB	
Language	LAD	Numbering	automatic			
Information						
Title	"Main Program Sweep (Cycle)"	Author		Comment		
Family		Version	0.1	User-defined ID		

Main					
Name	Data type	Default value			
▼ Input					
Initial_Call	Bool				
Remanence	Bool				
Тетр					
Constant					

Network 1:

Network 2:

Network 3:

Totally Integrated Automation Portal **%M0.0** "S0" **%I0.0**"START" %I0.4 "LS1" **%M0.2** "S2" $\dashv \vdash$ 1 F (s)_ **%M0.1** "S1" **%I0.3** "HS1" **%M0.0** "S0" -(R)-**%M0.1** "S1" -(R)-Network 4: **%M0.2** "S2" **%I0.5**"HS2" **%M0.3** "S3" 4 F (s) **%M0.2** "S2" -(R)-Network 5: **%DB4**"T3" TON **%M0.3**"S3" **%M0.4** "S4" Time (s) T#30s — PT ET --- ... **%M0.3** "S3" (R) Network 6:

Totally Integrated **Automation Portal** Network 6: %DB5 "CTU" **%M0.4** "S4" **%I0.6** "LS2" CTU Int 1 $\overline{1}$ - CU Q CV — ... %M0.6 "Reset_CTU" — R 10 — PV **%I0.6** "LS2" **%I0.4** "LS1" **%M0.2** "S2" **%M0.4** "S4" "CTU".QU -1/1-| | | -1/1-| | |--(s)-**%M0.1** "S1" **%I0.4** "LS1" -(s)-**%M0.4** "S4" (R) **%DB1**"T4" **%M0.2** "S2" TON **%I0.4** "LS1" $\sum_{i=1}^{n}$ (s)-Q · T#10m — PT ET --- ... **%M0.1** "S1" **%I0.4** "LS1" (s)_ **1**/⊦ **%M0.4** "S4" -(R)-%M0.6 "Reset_CTU" ()-Network 7: **%M0.5** "S5" %10.2 "EMER" (s) %M0.0 "S0" RESET_BF)— **%DB6**"T5" **%M0.5** "S5" TON "T5".Q Time 4 F - IN Q· T#2s — PT ET --- ... Network 8:

```
Totally Integrated
Automation Portal
                                                                                                                                                                                     %Q0.0
"M1"
                                                           %M0.1
"S1"
                                                             <del>|</del> | |
                                                                                                                                                                                     %Q0.2
"V1"
                                                           %M0.2 "S2"
                                                                                                                                                                                      <del>(</del> )-
                                                           %M0.3
"S3"
                                                                                                                                                                                     %Q0.1
"M2"
                                                             <del>|</del> | |-
                                                                                                                                                                                     %M0.4
"S4"
                                                                                                                                                                                     %Q0.3
"V2"
                                                           %M0.5 "S5"
                                                                                                                                                                                     %Q0.4 "D"
                                                                                         "T5".ET
                                                                                         <
Time
                                                             <del>|</del> | |
                                                                                                                                                                                     <del>(</del> )-
                                                                                           T#1s
```