

VARIABLES

VAR\_GLOBAL

```

(* HMI *)
Inp0 AT %MX100.16 : BOOL; (* Input 0 (CPU module) *)
Inp1 AT %MX100.17 : BOOL; (* Input 1 (CPU module) *)
Start AT %MX100.18 : BOOL; (* Motor start command *)
Stop AT %MX100.19 : BOOL; (* Motor stop command *)
SetTimer AT %MX100.20 : BOOL; (* Set timer command *)
Out0 AT %MX100.32 : BOOL; (* Output 0 (CPU module) *)
Out1 AT %MX100.33 : BOOL; (* Output 1 (CPU module) *)
Motor AT %MX100.34 : BOOL; (* Motor output *)
OutTimer AT %MX100.35 : BOOL; (* Timer output *)
SetTime AT %MD100.2048 : UDINT; (* Set time on timer (mSec) *)
RealTime AT %MD100.64 : UDINT; (* Timer count (mSec) *)

(* Inputs *)
Di00CPU AT %IX255.0 : BOOL; (* Input 00 CPU module *)
Di01CPU AT %IX255.1 : BOOL; (* Input 01 CPU module *)

(* Outputs *)
Do00CPU AT %QX255.0 : BOOL; (* Output 00 CPU module *)
Do01CPU AT %QX255.1 : BOOL; (* Output 01 CPU module *)
END_VAR

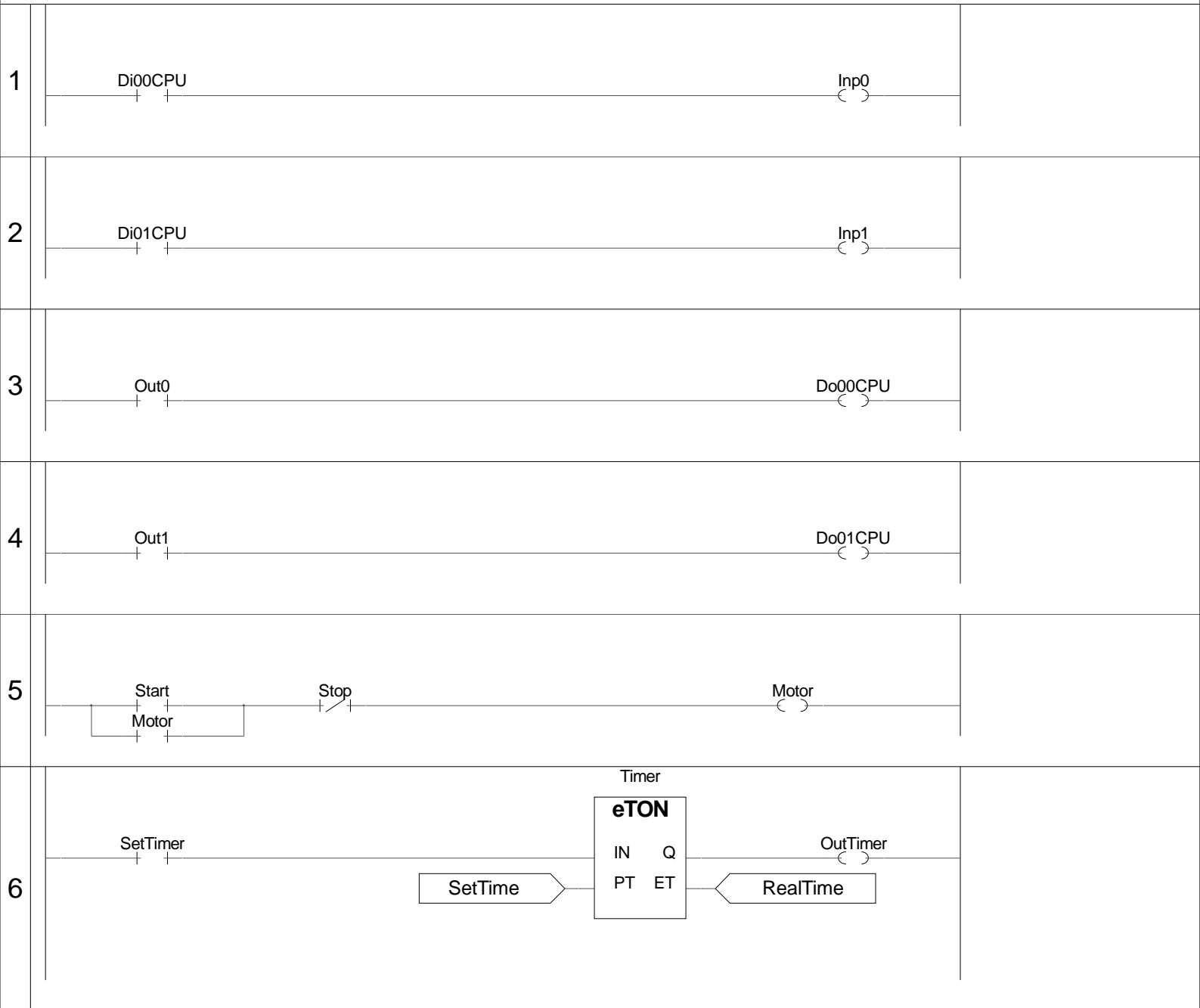
```

	Project : HMISStartUp	
	VARIABLES :	
	Release : HMISStartUp	Ver :1.00
	Author :	Date:27/05/2015
	Note :	Page:1 of 1

PROGRAM LDProgram

```

VAR
Timer : eTON;
END_VAR
    
```



	Project : HMISStartUp	
	PROGRAM : LDProgram	
	Release : HMISStartUp	Ver :1.00
	Author :	Date:27/05/2015
	Note :	Page:1 of 1

ON delay timer  
ENCRYPTED CODE

```
VAR_INPUT
IN : BOOL; (* Timer input *)
PT : UDINT; (* Preset time value *)
END_VAR

VAR_OUTPUT
Q : BOOL; (* Delayed output *)
ET : UDINT; (* Executing time *)
END_VAR

VAR_EXTERNAL
SysTime : UDINT; (* System time (mS) *)
END_VAR
```

1

	Project : HMISStartUp	
	FUNCTION BLOCK : eTON	
	Release : HMISStartUp	Ver :1.00
	Author :	Date:27/05/2015
	Note :	Page:1 of 1