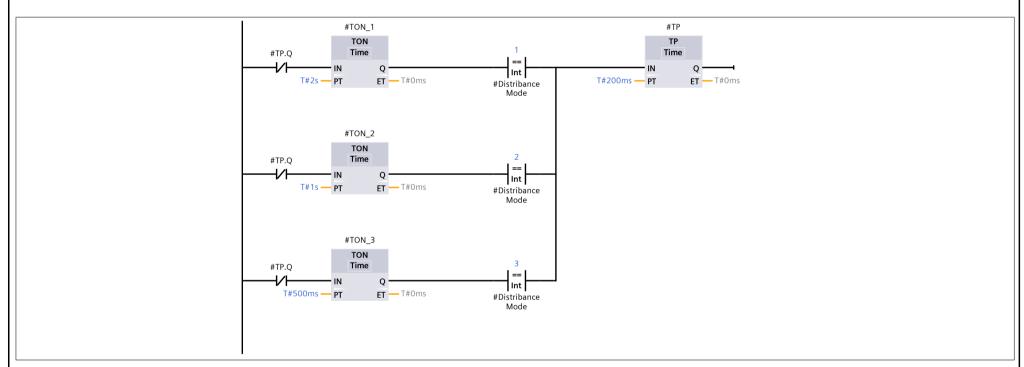
## Program blocks / 03\_Disturbance

## RandomDisturbance [FB10]

RandomDisturbance Properties									
General									
Name	Random Disturbance	Number	10	Туре	FB	Language	LAD		
Numbering	Automatic								
Information									
Title	Random Disturbance	Author		Comment		Family			
Version	0.1	User-defined ID							

Name	Data type	Default value	Retain
▼ Input			
DistribanceMode	Int	0	Non-retain
Outflow	Int	0	Non-retain
<b>▼</b> Output			
DischargeValve	Int	0	Non-retain
InOut			
▼ Static			
TON_1	TON_TIME		Non-retain
TON_2	TON_TIME		Non-retain
ТР	TP_TIME		Non-retain
TON_3	TON_TIME		Non-retain
random	Int	0	Non-retain
p_Q	Bool	false	Non-retain
Temp			
Constant			

## **Network 1: Disturbance**



Network 2: Call: PseudoRandomNumerGenerator

```
"PseudoRandomNumber
Generator"

EN ENO
lowRangeInt RandomInt
highRangeInt

#random
```

## Network 3: Move: Discharge

