

Energy_Drink_V15.1 / ENERGY_DRINK_PROC [CPU 314C-2 PN/DP] / Program blocks / 04-OPERATOR MANAGEMENT

RECIPE_MANAGEMENT [FC11]

RECIPE_MANAGEMENT Properties							
General							
Name	RECIPE_MANAGEMENT	Number	11	Type	FC	Language	STL
Numbering	Automatic						
Information							
Title		Author		Comment		Family	
Version	0.1	User-defined ID					

RECIPE_MANAGEMENT				
Name	Data type	Offset	Default value	Comment
Input				
Output				
InOut				
Temp				
Constant				
▼ Return				
RECIPE_MANAGEMENT	Void			

Network 1: *****CHECK OPERATORS SELECTIONS*****

```
0001 // IF THE SYSTEM IS ACTIVE AND NOT MIXER_STATION AND RECIPE_ACT
0002 // CHECK THE NUMBER OF "RECIPE" TO OPEN THE CORRESPONDING DB
0003     U      "Var_System_DB".System_Generic.System_Act
0004     U(
0005     U      "RECIPE_1_DB".Recipe1.Recipe_Act
0006     O      "RECIPE_2_DB".Recipe2.Recipe_Act
0007     O      "RECIPE_3_DB".Recipe3.Recipe_Act
0008     O      "TEST_RECIPE_DB".Test.Recipe_Act
0009     )
0010     U(
0011     L      "Recipe_Num"
0012     L      10
0013     >=I
0014     )
0015     U(
0016     L      "Recipe_Num"
0017     L      13
0018     <=I
0019     )
0020     SPBN   _200
0021 // IF THE VALUE OF RECIPE_NUM IS BETWEEN 10-13 => OPEN DB[RECIPE_NUMBER]
0022 // CALL "FC PRODUCTS WEIGNING MANAGEMENT" WITH THE CORRESPONDING PARAMETERS FROM DB
0023
0024     AUF DB [ "Recipe_Num"]
0025
0026     CALL   "PROD_WEIGHING_MANAGEMENT"
0027         Product_1    :=%DBD4
0028         Product_2    :=%DBD8
0029         Product_3    :=%DBD12
0030         Water_Flow   :=%DBD16
0031         Sirupe_Flow  :=%DBD20
0032         Num_Bach     :=%DBW2
0033
0034 _200: NOP 0
0035
```