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			

Name	Data type	Default value	Comment
✓ Input			
Initial_Call	Bool		Initial call of this OB
Remanence	Bool		=True, if remanent data are available
Temp			
Constant			

Network 1: Extraction Motor Contactor

```
%I0.2 %I0.0 %I0.3 %I0.5 %Q0.3 %Q0.1
"S ON (E)" "ESO" "S OFF" "F (E)" "P (E)" "Q (E)"

%Q0.1
"Q (E)"
```

Network 2: Milling Working Lamp

```
%I0.1
"S ON (M)"
                              %Q0.1
"Q (E)"
                                                           %I0.0
"ESO"
                                                                                      %10.3
"S OFF"
                                                                                                                    %I0.5
"F (E)"
                                                                                                                                               %10.4
"F (M)"
                                                                                                                                                                           %Q0.2
"P (M)"
                                                                                                                                                                                                        %Q0.0
"Q (M)"
                                                                                        -| |-
                                                                                                                                                                             -( )-
                                                                                                                                                                                                         ( )-
   +
                                4 F
                                                                                                                                                 \dashv \vdash
 %Q0.0
"Q (M)"
```

Network 3: Fault Lamp

```
%I0.5 %I0.0 %Q0.4 "P (F)"

%I0.4 "F (M)"
```