pauza/stop [FC4]

pauza/stop Properties							
General							
Name	pauza/stop	**Number**	4	**Type**	FC	**Language**	LAD
Numbering	Automatic						
Information							
Title		**Author**		**Comment**		**Family**	
Version	0.1	**User-defined ID**					

Name	Data type	Default value	Supervision	Comment
Input				
Output				
InOut				
Temp				
Constant				
▼ Return				
pauza/stop	Void			

Network 1: Zachytenie prvého stlačenia červeného tlačítka
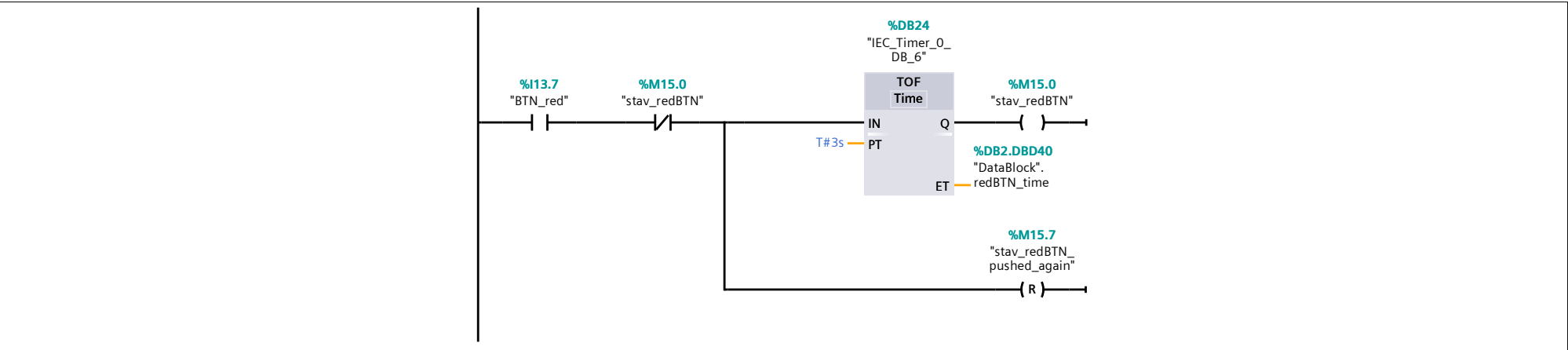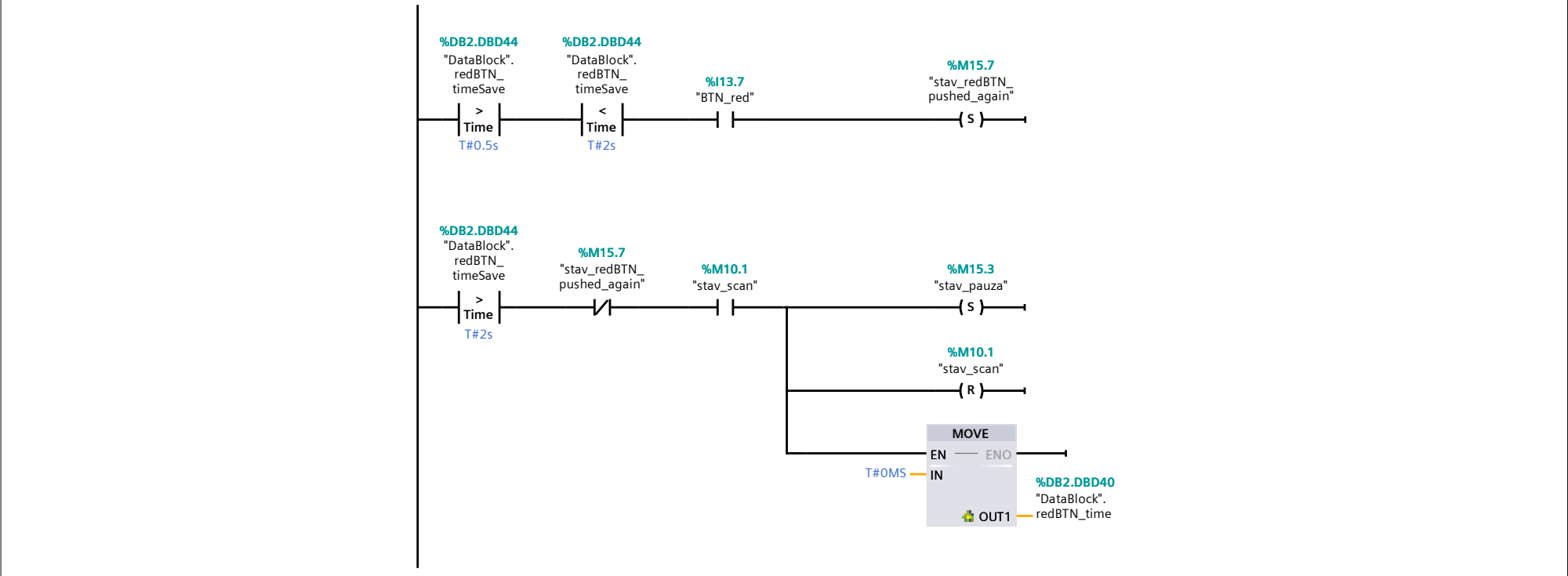

Network 2: Zachytenie druhého stlačenia červeného tlačítka
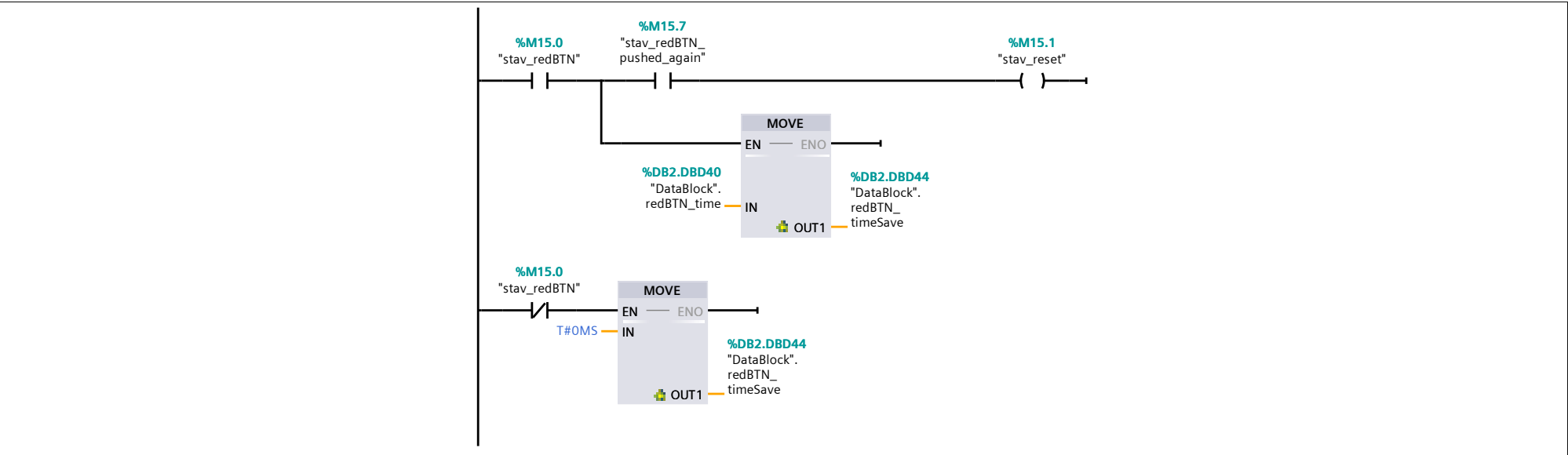
Network 3: Rozhodovanie či je stop alebo pauza

```
%DB2.DBD44          %DB2.DBD44
"DataBlock".        "DataBlock".
redBTN_             redBTN_
timeSave           timeSave        %I13.7                      %M15.7
                                   "BTN_red"                   "stav_redBTN_
  >                   <                                        pushed_again"
|Time|             |Time|          | |                          ( S )
  T#0.5s              T#2s
```

```
%DB2.DBD44
"DataBlock".
redBTN_            %M15.7
timeSave          "stav_redBTN_      %M10.1                    %M15.3
                  pushed_again"     "stav_scan"               "stav_pauza"
  >               |/|               | |                         ( S )
|Time|
  T#2s
                                                              %M10.1
                                                              "stav_scan"
                                                                ( R )

                                         MOVE
                                       EN --- ENO
                              T#0MS ── IN
                                                %DB2.DBD40
                                                "DataBlock".
                                         OUT1 ─ redBTN_time
```

Network 4: Stav TOTAL STOP

```
%M15.1
"stav_reset"           MOVE
                     EN --- ENO
| |              0 ── IN
                             %MB10
                       OUT1 ─ "stavy"
%DB2.DBX56.1
"DataBlock".           MOVE
BTN_stop_HMI         EN --- ENO
| |              0 ── IN
                             %MB11
                       OUT1 ─ "stavy_mala"

                       MOVE
                     EN --- ENO
                 0 ── IN
                             %MB12
                       OUT1 ─ "stavy_velka"

                       MOVE
                     EN --- ENO
                 0 ── IN
                             %MB13
                             "stavy_vyloz_
                       OUT1 ─ male"

                       MOVE
                     EN --- ENO
                 0 ── IN
                             %MB14
                             "stavy_vyloz_
                       OUT1 ─ stredne"

                       MOVE
                     EN --- ENO
             T#0MS ── IN
                             %DB2.DBD4
                             "DataBlock".
                             hold_scan_
                       OUT1 ─ time_sens1

                             %Q7.6
                             "motor_3_k_
                             pasu"
                               ( R )

                             %Q7.4
                             "motor_2_k_
                             pasu"
                               ( R )

                             %DB2.DBX25.4
                             "DataBlock".
                             reset_citace
                               ( )
```