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
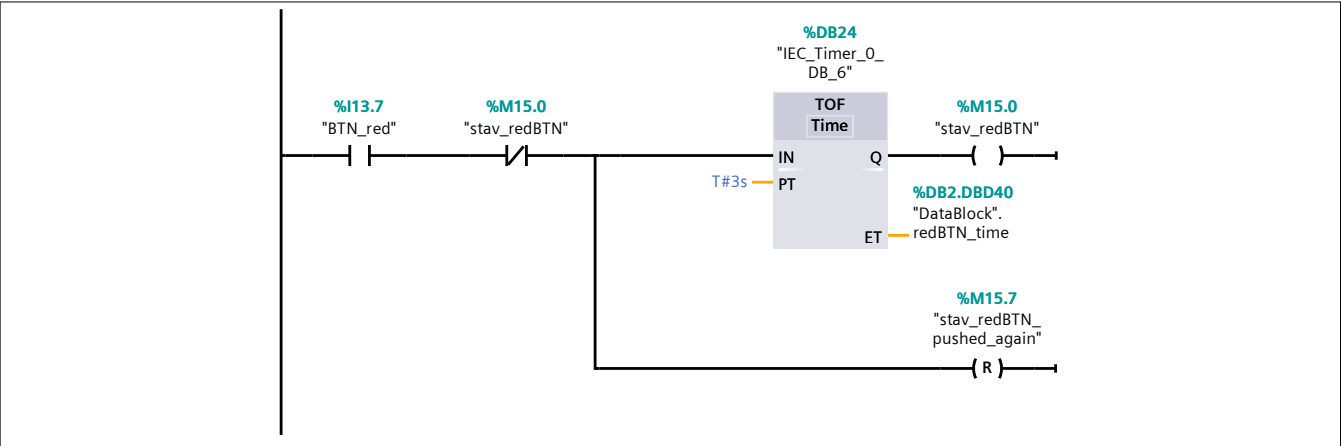
Network 2: Zachytenie druhého stlačenia červeného tlačítka

```
        %M15.0          %M15.7                                              %M15.1
      "stav_redBTN"  "stav_redBTN_                                        "stav_reset"
                      pushed_again"
        ─┤ ├──────────┤ ├─────────────────────────────────────────────────( )──
                 │
                 │                          MOVE
                 └──────────────────────┤EN ──── ENO├──────────
                                        │
                %DB2.DBD40              │
                "DataBlock.             │          %DB2.DBD44
                redBTN_time ───────────┤IN        "DataBlock.
                                        │          redBTN_
                                        │    OUT1─ timeSave
                                        └──────────

        %M15.0                  MOVE
      "stav_redBTN"       ┌─────────────────┐
        ─┤/├──────────────┤EN ──── ENO├──────────
              T#0MS ──────┤IN
                          │          %DB2.DBD44
                          │          "DataBlock.
                          │          redBTN_
                          │    OUT1─ timeSave
                          └──────────
```
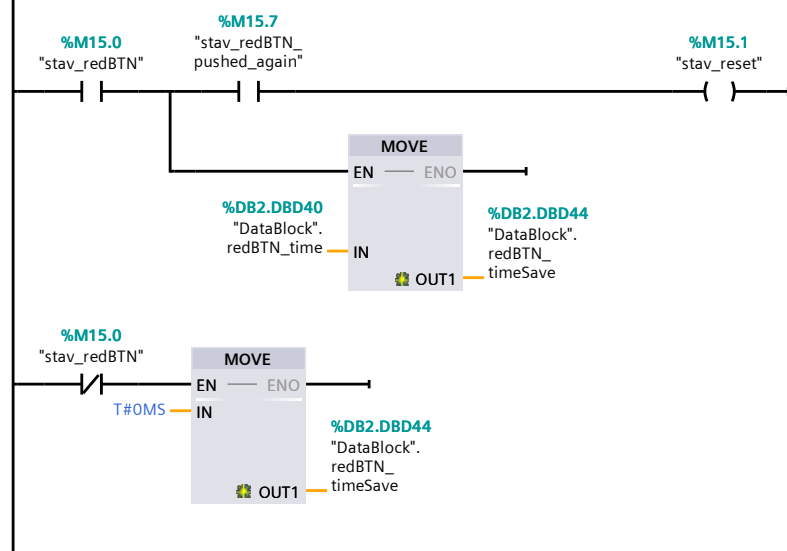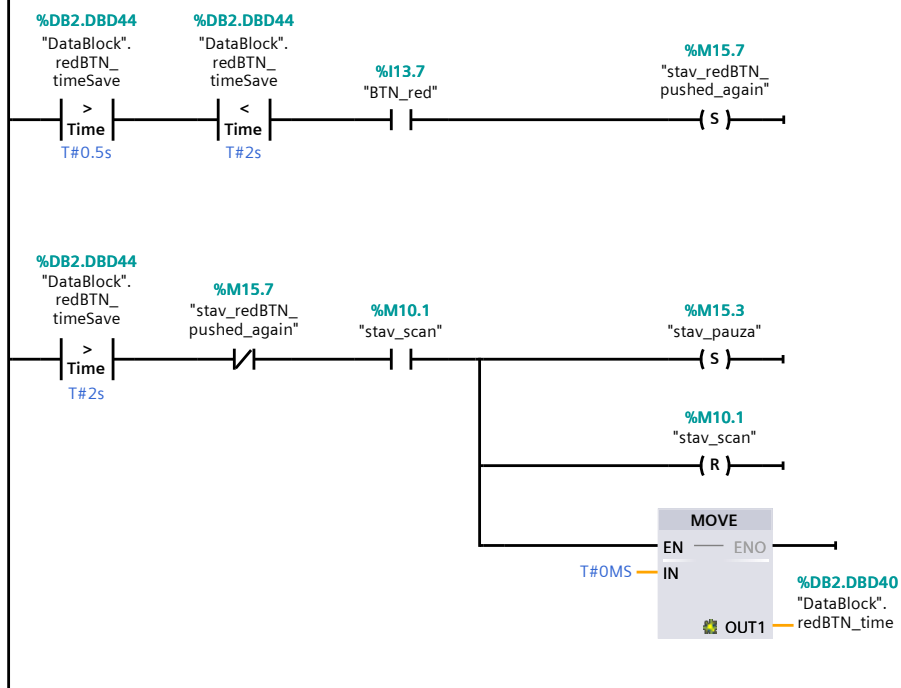
Network 3: Rozhodovanie či je stop alebo pauza

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

    %DB2.DBD44
    "DataBlock.       %M15.7
    redBTN_       "stav_redBTN_      %M10.1                     %M15.3
    timeSave       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"
┤ ├

%DB2.DBX56.1
"DataBlock".
BTN_stop_HMI
┤ ├

```
         MOVE
    EN ───── ENO
0 ─ IN
       OUT1 ─ %MB10
              "stavy"
```

```
         MOVE
    EN ───── ENO
0 ─ IN
       OUT1 ─ %MB11
              "stavy_mala"
```

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

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

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

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

%Q7.6
"motor_3_k_
pasu"
─(R)─

%Q7.4
"motor_2_k_
pasu"
─(R)─

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