

Totally Integrated Automation Portal		
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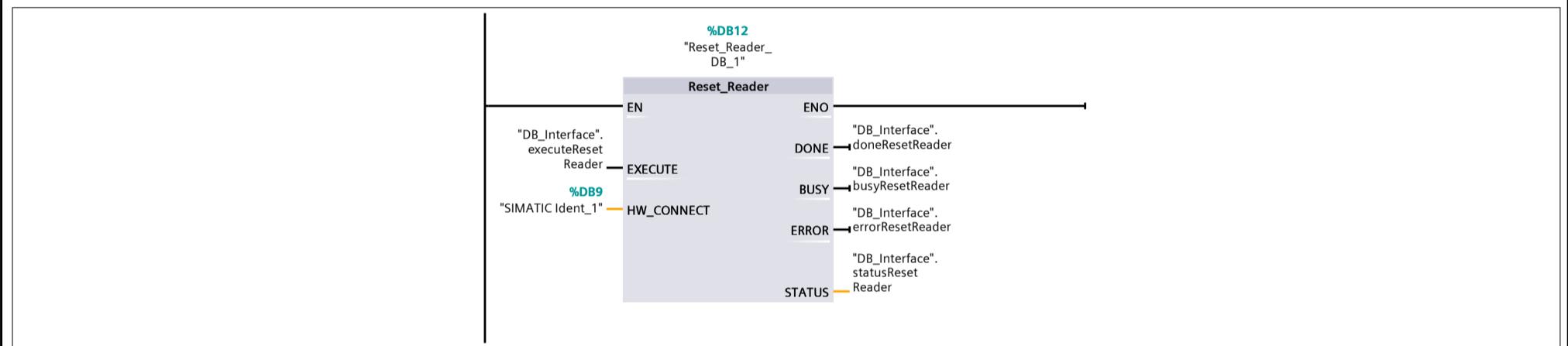
## Ident\_ / PLC\_1 [CPU 1214C DC/DC/DC] / Program blocks / RFID

### FC\_Ident [FC4]

FC_Ident Properties							
General							
Name	FC_Ident	Number	4	Type	FC	Language	LAD
Numbering	Automatic						
Information							
Title		Author		Comment		Family	
Version	0.1	User-defined ID					
FC_Ident							
Name	Data type	Default value		Comment			
Input							
Output							
InOut							
▼ Temp							
enable_read	Bool						
enable_write	Bool						
Constant							
▼ Return							
FC_Ident	Void						

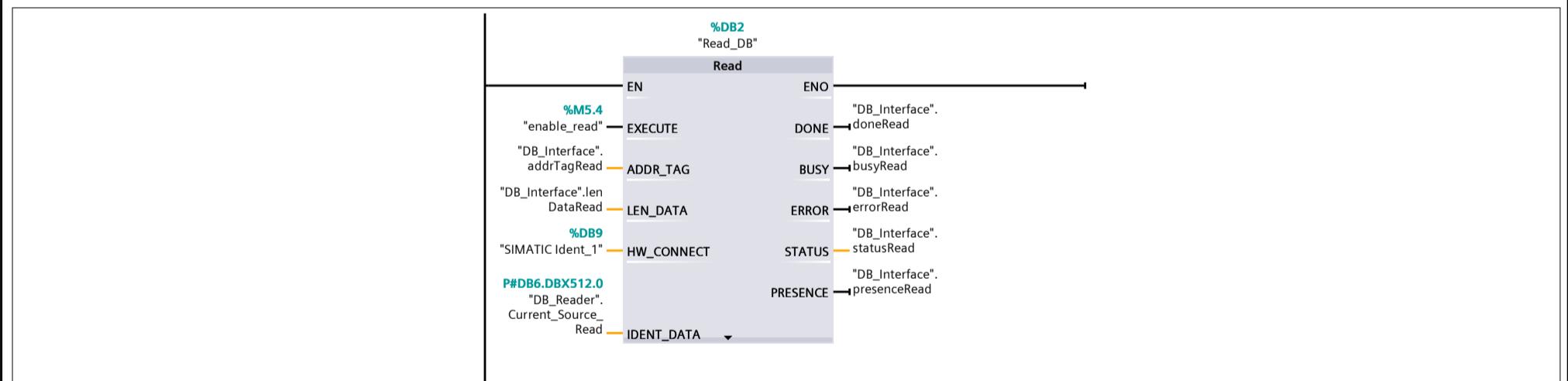
### Network 1: Reset Reader

The Reset block sets the reader to a operational state. The Reset also acknowledges error conditions of the reader and resets a reader from a faulty state to a OK-state.

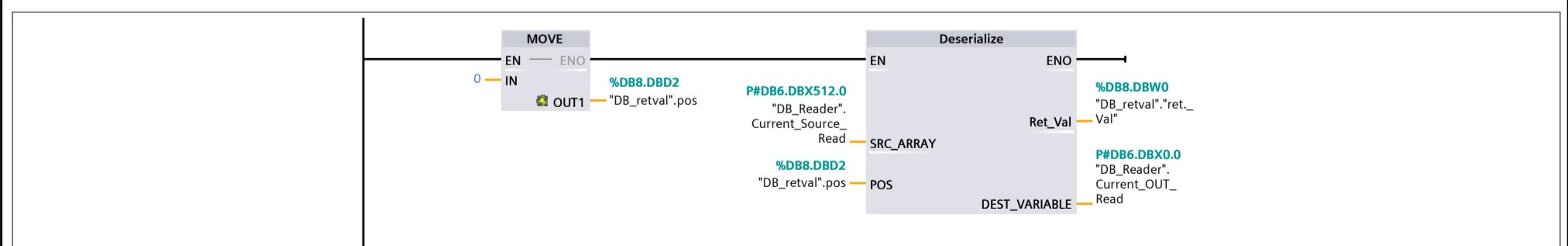


### Network 2: Read transponder

The Read block sends a read command to the reader and delivers the read result for further processing.

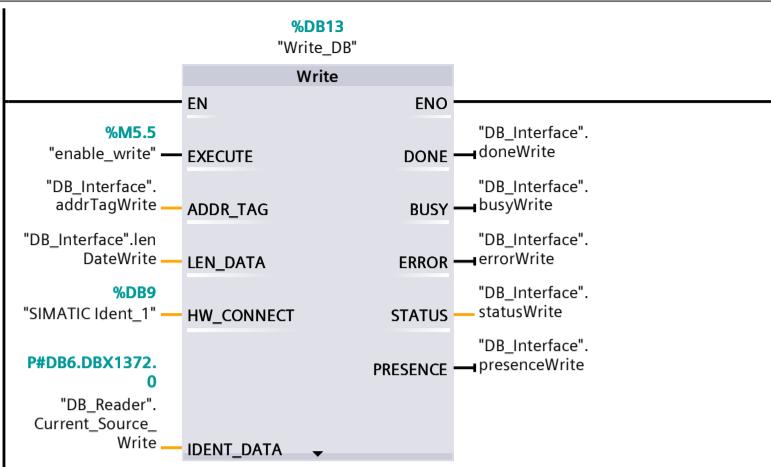
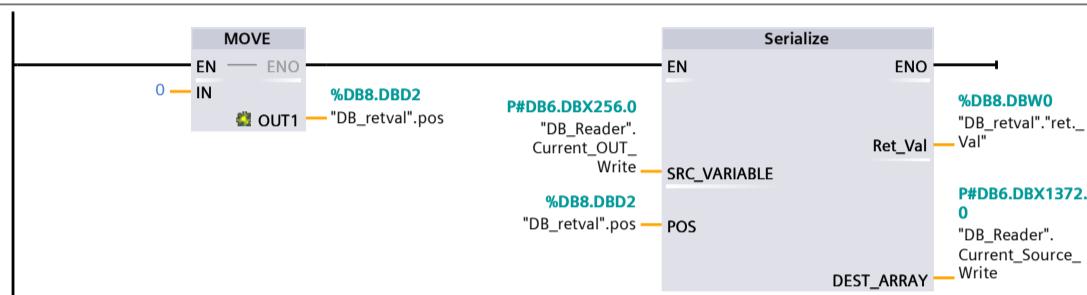


### Network 3:

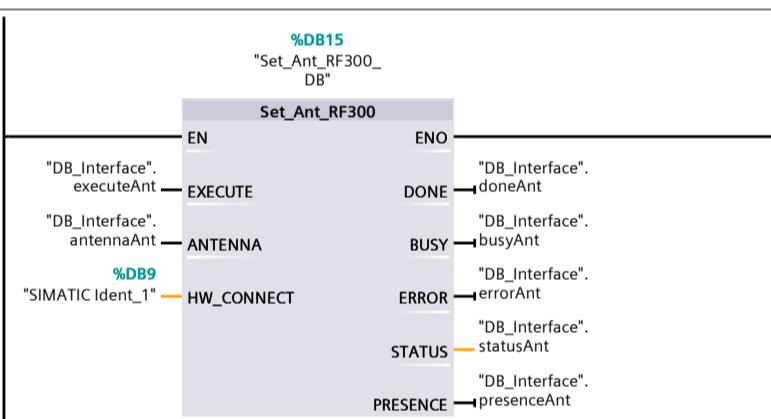
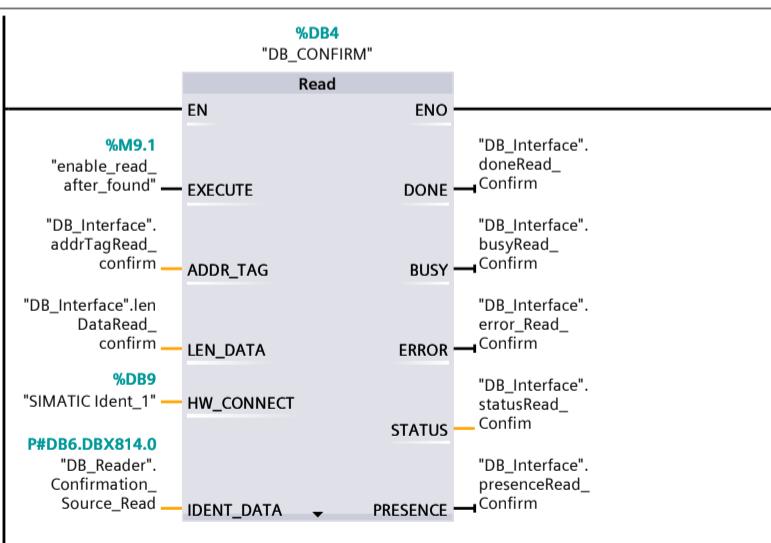


### Network 4: Write transponder

The Write block sends a write command to the reader containing the data to be written to a transponder.

**Network 5:****Network 6: Set Antenna**

The Set\_Ant\_RF300 block switches the antenna of the RF200 and RF300 off or on.

**Network 7:****Network 8:**

