LGF_MergeBytesToWord
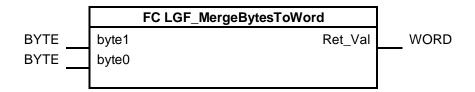
Short description

This block converts 2 Byte variables into a Word variable.

Block

FC LGF_MergeBytesToWord	
BYTE — byte1	Ret_Val — WORD
BYTE — byte0	

Input parameters

Parameters	Data type	Description
byte1 … byte0	BYTE	Byte variables, whose Bytes are combined into a word

Output parameters

Parameters	Data type	Description
Ret_Val	WORD	Assembled Byte sequence, stored in a variable

Further information on libraries in TIA Portal:

- Topic page libraries
  https://support.industry.siemens.com/cs/ww/en/view/109738702
- Guideline on Library Handling
  https://support.industry.siemens.com/cs/ww/en/view/109747503
- Programming Guideline for S7-1200/1500 in chapter "Libraries"
  https://support.industry.siemens.com/cs/ww/en/view/81318674
- Programming Styleguide
  https://support.industry.siemens.com/cs/ww/en/view/81318674