LGF_SplitDWordToBytes

Short description

This block converts a DWord variable into 4 Byte variables.

Block

FC LGF_SplitDWordToBytes	
DWORD — doubleWord	byte3 — BYTE
	byte2 — BYTE
	byte1 — BYTE
	byte0 — BYTE
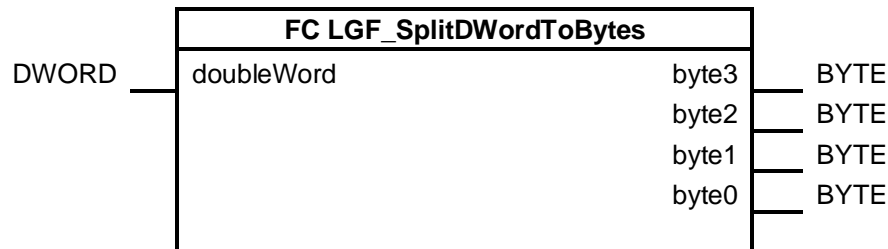
Input parameters

Parameters	Data type	Description
doubleWord	DWORD	Byte sequence that is parsed

Output parameters

Parameters	Data type	Description
byte3 … byte0	BYTE	Byte variables, in which the individual Bytes are stored

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