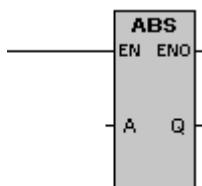


Sommario

ABS (Absolute Value)	3
-----------------------------------	---

ABS (Absolute Value)

Function name	ABS_010
Function version	1.0
Function state	stable
Compatibility with IEC61131-3	not compatible

Graphic symbol :**Input / Output :**

Name	Belonging Group	Access	Types of data	Description
EN	Left Power Flow			IEC1131-3 enable input
A	Normal	R , RW	F , B , W , L , S	Input variable A
Q	Normal	W , RW	F , B , W , L , S	Result of the operation Q = ABS (A)
ENO	Right Power Flow			IEC1131-3 enable output

Description :

The absolute value operation calculates the absolute value of the value in A and place the result in Q. There is a configuration in which the value of Q is undetermined. That condition is verified when the value of A is the minimum negative and A and Q are of the same type, like byte-byte, word-word, long-long.

Documento generato automaticamente da **Qem Wiki** - <https://wiki.qem.it/>

Il contenuto wiki è costantemente aggiornato dal team di sviluppo, è quindi possibile che la versione online contenga informazioni più recenti di questo documento.