

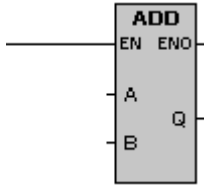
Sommario

<i>ADD (2 Variables Addition)</i>	3
--	----------

ADD (2 Variables Addition)

Function name	ADD_010
Function version	1.0
Function state	stable
Compatibility with IEC61131-3	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
B	Normal	R , RW	F , B , W , L , S	Input variable B
Q	Normal	W , RW	F , B , W , L , S	Operation result $Q = (A) + (B)$
ENO	Right Power Flow			IEC1131-3 enable output

Description :

The Addition function executes A plus B and place the result in Q.

The eventual overflow in the result (Q) is ignored.

Note: the floating point numbers are represented in the format described in the standard 754-1985 ANSI/IEEE (in single precision).

For further information about the arguments refers to that law.

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.