modbus\_get\_float\_badc(3)

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NAME

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modbus\_get\_float\_badc - get a float value from 2 registers in BADC byte order

SYNOPSIS

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\*float modbus\_get\_float\_badc(const uint16\_t \*'src');\*

DESCRIPTION

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The \*modbus\_get\_float\_badc()\* function shall get a float from 4 bytes with

swapped bytes (BADC instead of ABCD). The \_src\_ array must be a pointer on two

16 bits values, for example, if the first word is set to 0x2000 and the second

to 0x47F1, the float value will be read as 123456.0.

RETURN VALUE

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The function shall return a float.

SEE ALSO

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linkmb:modbus\_set\_float\_badc[3]

linkmb:modbus\_get\_float\_abcd[3]

linkmb:modbus\_get\_float\_cdab[3]

linkmb:modbus\_get\_float\_dcba[3]

AUTHORS

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