modbus\_get\_float\_dcba(3)

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NAME

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modbus\_get\_float\_dcba - get a float value from 2 registers in DCBA byte order

SYNOPSIS

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

DESCRIPTION

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

inversed Modbus format (DCBA order instead of ABCD). The \_src\_ array must be a

pointer on two 16 bits values, for example, if the first word is set to 0x47F1

and the second to 0x2000, 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\_dcba[3]

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

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

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

AUTHORS

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