modbus\_get\_byte\_from\_bits(3)

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NAME

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modbus\_get\_byte\_from\_bits - get the value from many bits

SYNOPSIS

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\*uint8\_t modbus\_get\_byte\_from\_bits(const uint8\_t \*'src', int 'index', unsigned int 'nb\_bits');\*

DESCRIPTION

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The \*modbus\_get\_byte\_from\_bits()\* function shall extract a value from many

bits. All \_nb\_bits\_ bits from \_src\_ at position \_index\_ will be read as a

single value. To obtain a full byte, set nb\_bits to 8.

RETURN VALUE

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The function shall return a byte containing the bits read.

SEE ALSO

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linkmb:modbus\_set\_bits\_from\_byte[3]

linkmb:modbus\_set\_bits\_from\_bytes[3]

AUTHORS

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