

SIMATIC S7-200, MODEM MODULE ANALOG MODEM, FOR PPI  
 PROTOCOL, MODBUS MASTER/SLAVE PROTOCOL,  
 MESSAGING TO MOBILE OR PAGER, S7-200-TO-S7-200  
 COMMUNICATION, CALL BACK FUNCTION, PASSWORD



### Supply voltage

#### Load voltage L+

• Rated value (DC)	24 V
• permissible range, lower limit (DC)	20.4 V
• permissible range, upper limit (DC)	28.8 V

### Input current

from backplane bus 5 V DC, max.	80 mA; from expansion bus
from sensor current supply or external current supply (24 V DC), max.	70 mA

### Power loss

Power loss, typ.	2.1 W
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### Interfaces

Number of RS 485 interfaces	0
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#### Modem

• Standards	Bell 103, Bell 212, V. 21, V. 22, V. 22 bis, V. 23c, V. 32, V. 32 to, V. 34 (preset)
• Tone dialing	Yes
• Pulse dialing	Yes

- Telephone lines

RJ11 (4 cables, 6 contacts)

## Protocols

Bus protocol/transmission protocol

PPI, Modbus

## Interrupts/diagnostics/status information

Diagnostics indication LED

- Description

8 LED for internal modem functions

## Isolation

Isolation tested with

Telephone cable to logic or field side: AC 1500 V, field side to logic: AC 500 V

## Dimensions

Width

71.2 mm

Height

80 mm

Depth

62 mm

## Weights

Weight, approx.

190 g

**last modified:**

13.02.2016