



\*\*\*Spare part\*\*\* SIMATIC S7-200, Modem expansion module Analog modem, for PPI, MODBUS master/slave, SMS functionality and S7-200-to-S7-200 communication, callback and password protection

Supply voltage	
Load voltage L+	
<ul style="list-style-type: none"> <li>Rated value (DC)</li> </ul>	24 V
<ul style="list-style-type: none"> <li>permissible range, lower limit (DC)</li> </ul>	20.4 V
<ul style="list-style-type: none"> <li>permissible range, upper limit (DC)</li> </ul>	28.8 V
Input current	
from external supply (24 V DC), max.	70 mA
from backplane bus 5 V DC, max.	80 mA; from expansion bus
Power loss	
Power loss, typ.	2.1 W
Interfaces	
Number of RS 485 interfaces	0
Modem	
<ul style="list-style-type: none"> <li>Standards</li> </ul>	Bell 103, Bell 212, V. 21, V. 22, V. 22 bis, V. 23c, V. 32, V. 32 to, V. 34 (preset)
<ul style="list-style-type: none"> <li>Telephone lines</li> </ul>	RJ11 (4 cables, 6 contacts)
<ul style="list-style-type: none"> <li>Tone dialing</li> </ul>	Yes
<ul style="list-style-type: none"> <li>Pulse dialing</li> </ul>	Yes
Protocols	
Bus protocol/transmission protocol	PPI, Modbus
Interrupts/diagnostics/status information	
LED status display	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:	11/9/2021