

SIMATIC DP, ET 200M INTERFACE IM 153-4 PN IO FOR MAX. 12
S7-300 MODULES, 200BYTE INPUT AND 200BYTE OUTPUT
DATA, INTEGRATED SWITCH, PN IO COMMUNICATION
ACCORDING REAL TIME CLASS 1 AND 2 TRANSMISSION RATE
100MBIT/S MICRO MEMORY CARD REQUIRED

Supply voltage	
Rated value (DC)	
• 24 V DC	Yes
permissible range, lower limit (DC)	20.4 V
permissible range, upper limit (DC)	28.8 V
Mains buffering	
• Mains/voltage failure stored energy time	5 ms
Input current	
Current consumption, max.	600 mA
Address area	
Addressing volume	
• Inputs	192 byte
• Outputs	192 byte
Hardware configuration	
Number of modules per DP slave interface, max.	12
Protocols	
Bus protocol/transmission protocol	PROFINET IO
Interrupts/diagnostics/status information	
Diagnostics indication LED	
• Connection to network LINK (green)	Yes
• Transmit/receive RX/TX (yellow)	Yes
Degree and class of protection	
Degree of protection acc. to EN 60529	
• IP20	Yes
Ambient conditions	
Ambient temperature during operation	
• min.	0 °C
• max.	60 °C
Dimensions	
Width	40 mm

Height	125 mm
Depth	118 mm
Weights	
Weight, approx.	215 g
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