



Figure similar

SIMATIC S7-300 CPU bundle Consisting of: S7-300 CPU 314C-2PN/DP (6ES7314-6EH04-0AB0), 2x front connectors (6ES7392-1AM00-0AA0) with screw contacts, 40-pole

Supply voltage	
Rated value (DC)	24 V
permissible range, lower limit (DC)	19.2 V
permissible range, upper limit (DC)	28.8 V
Power loss	
Power loss, typ.	14 W
Memory	
Work memory	
• integrated	192 kbyte
• expandable	No
Digital inputs	
Number of digital inputs	24
Digital outputs	
Number of digital outputs	16
Analog inputs	
Number of analog inputs	5
Analog outputs	
Number of analog outputs	2
Interfaces	
Number of industrial Ethernet interfaces	1; 2 ports (switch) RJ45
Number of PROFINET interfaces	1; 2 ports (switch) RJ45
Number of RS 485 interfaces	1; Combined MPI / PROFIBUS DP
Number of RS 422 interfaces	0
Protocols	
PROFIsafe	No
Open IE communication	
• TCP/IP	Yes; via integrated PROFINET interface and loadable FBs
— Number of connections, max.	8
— Data length for connection type 01H, max.	1 460 byte
— Data length for connection type 11H, max.	32 768 byte
— several passive connections per port, supported	Yes
• ISO-on-TCP (RFC1006)	Yes; via integrated PROFINET interface and loadable FBs
— Number of connections, max.	8
— Data length, max.	32 768 byte
• UDP	Yes; via integrated PROFINET interface and loadable FBs
— Number of connections, max.	8
— Data length, max.	1 472 byte
Web server	
• supported	Yes

- User-defined websites
- Number of HTTP clients

Yes
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Dimensions

Width	120 mm
Height	125 mm
Depth	130 mm

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