



Figure similar

SIMATIC S7-300 CPU bundle Consisting of: S7-300 CPU 313C-2 DP (6ES7313-6CG04-0AB0), 1x front connector (6ES7392-1AM00-0AA0) with screw contacts, 40-pole

General information			
Product type designation	CPU 313C-2		
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.	9 W		
Memory			
Work memory			
• integrated	128 kbyte		
• expandable	No		
Digital inputs			
Number of digital inputs	16		
Digital outputs			
Number of digital outputs	16		
Analog inputs			
Number of analog inputs	0		
Interfaces			
Number of PROFINET interfaces	0		
Number of RS 485 interfaces	2; MPI and PROFIBUS DP		
Number of RS 422 interfaces	0		
Protocols			
PROFIsafe	No		
Dimensions			
Width	80 mm		
Height	125 mm		
Depth	130 mm		
Classifications			
		Version	Classification
	eClass	14	27-24-22-07
	eClass	12	27-24-22-07
	eClass	9.1	27-24-22-07
	eClass	9	27-24-22-07
	eClass	8	27-24-22-07
	eClass	7.1	27-24-22-07
eClass	6	27-24-22-07	

ETIM	9	EC000236
ETIM	8	EC000236
ETIM	7	EC000236
IDEA	4	3565
UNSPSC	15	32-15-17-05

Approvals / Certificates

General Product Approval

[Manufacturer Declaration](#)

last modified: 3/12/2024 