



SIMATIC S7-1200, EMS400S, EMS400S diagnostics unit

Supply voltage	
Rated value (DC)	24 V
Interfaces	
Number of interfaces	2; Differential, 48 V AC /USB
Interrupts/diagnostics/status information	
Diagnostics function	Yes
Potential separation	
Potential separation exists	Yes
Standards, approvals, certificates	
CE mark	Yes
Ambient conditions	
Ambient temperature during operation	
• min.	0 °C
• max.	50 °C
Ambient temperature during storage/transportation	
• min.	-20 °C
• max.	50 °C

Classifications		
	Version	Classification
eClass	14	27-24-22-92
eClass	12	27-24-22-92
eClass	9.1	27-24-22-92
eClass	9	27-24-22-92
eClass	8	27-24-92-90
eClass	7.1	27-24-92-90
eClass	6	27-24-92-90
ETIM	10	EC002584
ETIM	9	EC002584
ETIM	8	EC002584
ETIM	7	EC002584
IDEA	4	3552
UNSPSC	15	32-15-17-03

Approvals / Certificates	
General Product Approval	



EG-Konf.

[Manufacturer Declaration](#)



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EMV



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