

SIMATIC S7-1200, EMS400S, IR-DU infrared display unit 3x 7-7-segment display



Display	
Design of display	3 x seven-segment display
Screen diagonal	3.8 in
Display width	140 mm
Display height	116 mm
Number of colors	1; red
Supply voltage	
Type of supply voltage	DC
Rated value (DC)	24 V
Input current	
Current consumption (rated value)	0.1 A
Interfaces	
Number of RS 232 interfaces	1
Protocols	
Further protocols	
• other bus systems	Yes; Infrared receiver
Degree and class of protection	
IP (at the front)	IP65
IP (rear)	IP20
Standards, approvals, certificates	
CE mark	Yes
Ambient conditions	
Ambient temperature during operation	
• min.	0 °C
• max.	60 °C
Ambient temperature during storage/transportation	
• min.	-20 °C
• max.	60 °C
Relative humidity	
• Operation, max.	95 %
Dimensions	
Width of the housing front	140 mm
Height of housing front	116 mm
Weights	
Weight, approx.	350 g
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	EMV
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[Manufacturer Declaration](#)



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