



Figure similar

*** spare part *** SIMATIC S7-200 CN analog input EM 231, only for S7-22X CPU, 4 AI, +/-80 mV a. thermocouples Type J, K, S, T, R, E, N; 15 bit+sign this S7-200 CN product only has CE approval

Power loss	
Power loss, typ.	1.8 W
Analog inputs	
Number of analog inputs	4
Input ranges	
• Voltage	Yes
• Current	No
• Thermocouple	Yes
• Resistance thermometer	No
• Resistance	No
Analog value generation for the inputs	
Integration and conversion time/resolution per channel	
• Resolution with overrange (bit including sign), max.	16 bit; Temperature 0.1 °C / 0.1 °F
Dimensions	
Width	71.2 mm
Height	80 mm
Depth	62 mm
last modified:	3/12/2021 