



Figure similar

\*\*\* spare part \*\*\* SIMATIC S7-200 CN analog input EM 231, only for S7-22X CPU, 2 AI, Pt100/200/500/1000/10000, NI100/120/1000, CU10, Resistance 150/300/600 ohm, 15 bit+sign this S7-200 CN product only has CE approval

Power loss	
Power loss, typ.	1.8 W; Sensor: 1 mW
Analog inputs	
Number of analog inputs	2
Input ranges	
• Voltage	No
• Current	No
• Thermocouple	No
• Resistance thermometer	Yes
• Resistance	Yes
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: 4/10/2024 