



Figure similar

*** spare part *** SIMATIC S7-200 CN, analog I/O EM 235, only for S7-22X CPU, 4 AI, +/-10 V DC; 1 AO, +/-10 V DC 12 bit converter this S7-200 CN product only has CE approval

| Power loss | |
|--|--|
| Power loss, typ. | 2 W |
| Analog inputs | |
| Number of analog inputs | 4; Difference |
| Input ranges | |
| <ul style="list-style-type: none"> • Voltage • Current • Thermocouple • Resistance thermometer • Resistance | <ul style="list-style-type: none"> Yes Yes No No No |
| Analog outputs | |
| Number of analog outputs | 1 |
| Analog value generation for the inputs | |
| Integration and conversion time/resolution per channel | |
| <ul style="list-style-type: none"> • Resolution with overrange (bit including sign), max. | 12 bit |
| Analog value generation for the outputs | |
| Integration and conversion time/resolution per channel | |
| <ul style="list-style-type: none"> • Resolution with overrange (bit including sign), max. | 11 bit |
| Dimensions | |
| Width | 71.2 mm |
| Height | 80 mm |
| Depth | 62 mm |
| last modified: | 3/12/2021 |