

SIMATIC S7-200 CN analog input EM 231, only for S7-22X CPU, 4 AI, 0-10V 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                                           |                                                                                                |
| • Voltage                                              | Yes                                                                                            |
| • Current                                              | Yes                                                                                            |
| • Thermocouple                                         | No                                                                                             |
| • 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. | 12 bit                                                                                         |
| Dimensions                                             |                                                                                                |
| Width                                                  | 71.2 mm                                                                                        |
| Height                                                 | 80 mm                                                                                          |
| Depth                                                  | 62 mm                                                                                          |
| last modified:                                         | 10/22/2019  |