

Data sheet
SM 231 (231-1FD00)
Technical data

Order no.	231-1FD00
Type	SM 231
General information	
Note	-
Features	4x fast AI 16 Bit Voltage +/- 10 V, +/- 4, +/- 400 mV Current +/- 20 mA, 4...20 mA Parameterizable 0,8 ms cycle time
Datasizes	
Input bytes	8
Output bytes	0
Parameter bytes	34
Diagnostic bytes	12
Housing	
Material	PPE / PA 6.6
Mounting	Profile rail 35 mm
Mechanical data	
Dimensions (WxHxD)	25.4 mm x 76 mm x 88 mm
Net weight	90 g
Weight including accessories	-
Gross weight	-
Environmental conditions	
Operating temperature	0 °C to 60 °C
Storage temperature	-25 °C to 70 °C
Certifications	
UL certification	yes
KC certification	-