

**Data sheet**  
**SM 331S - SPEED-Bus (331-7BF70)**
**Technical data**

<b>Order no.</b>	<b>331-7BF70</b>
Type	SM 331S - SPEED-Bus
<b>General information</b>	
Note	-
Features	8x fast AI 16 Bit Voltage +/- 10 V Potential isolation between the channels 25µs...1000µs sampling rate (parameterizable) Memory: 8192 value/channel Oscilloscope-/FIFO-Function Alarm parameterizable
SPEED-Bus	yes
<b>Datasizes</b>	
Input bytes	16
Output bytes	0
Parameter bytes	41
Diagnostic bytes	16
<b>Housing</b>	
Material	PPE
Mounting	DIN rail SPEED-Bus
<b>Mechanical data</b>	
Dimensions (WxHxD)	40 mm x 125 mm x 120 mm
Net weight	210 g
Weight including accessories	-
Gross weight	-
<b>Environmental conditions</b>	
Operating temperature	0 °C to 60 °C
Storage temperature	-25 °C to 70 °C
<b>Certifications</b>	
UL certification	yes
KC certification	-