

## Technical Specifications

<b>Power supply</b>	9 ... 28VDC
<b>Power consumption</b>	typ. 0.18W
<b>Interface</b>	RS485: for integration of max. 32 devices max. 1200m wire length adjustable baud rate & parity Only 8 data bits are supported.  Loxone Link: connection with Miniserver
<b>Power loss at max. load</b>	0.60W
<b>Ambient temperature</b>	-40 ... 70°C / -40 ... 158°F
<b>Humidity</b>	max. 95% r. H. (non condensing)
<b>Safety rating</b>	IP20
<b>Dimensions</b>	35.5x88x57mm / 1.4x3.46x2.24" (LxWxH)
<b>Maintenance &amp; Cleaning</b>	This device is free of maintenance and may only be cleaned with a dry cloth.

## RS485 interface

<b>Wire cross-section</b>	0.14 ... 0.5mm <sup>2</sup> / AWG26 ... 20
<b>Stripping length</b>	7mm / 0.28"
<b>Temperature resistance</b>	-40 ... 70 °C / -40 ... 158°F

# LOXONE

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For additional information,  
declaration of conformity, visit  
[www.loxone.com/datasheets](http://www.loxone.com/datasheets)

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# RS485 Extension

Part No: 100011



