

# Product data sheet

Analogue input extension module, 4-gang



## Reference number

2214 REGAM

## Analogue input extension module, 4-gang

Rail mounting device, 4 rail units  
extension module for analogue input

The analogue input extension module provides a KNX analogue input 2214 REG A with four additional sensor inputs. The evaluation of the measured data and the limiting values will be handled by the connected KNX device.

The analogue input extension module evaluates voltage and current signals.

Voltage signals: 0 ... 1 V DC 0 ... 10 V DC

Current signals: 0 ... 20 mA DC 4 ... 20 mA DC

## Technical data

### External supply

Voltage: AC 24 V ~ ± 15 %

Current consumption: max. 170 mA (incl. sensors)

### Analogue inputs:

4

### Measuring ranges per channel

Voltage: 0 ... 1 V, 0 ... 5 V, 0 ... 10 V (DC)  
Impedance approx. 18 k $\Omega$

Current: 0 ... 20 mA, 4 ... 20 mA Impedance approx. 100 k $\Omega$

### A/D converter:

14 Bit

### Power supply for sensors:

DC 24 V max. 100 mA