# Uponor Smatrix Base bus cable A-145 50m

# 1071670

- 4-wire bus cable allows to connect Uponor Smatrix Base / Base PRO devices
- 2 wires for power supply / 2 wires for data transmission
- shielding: aluminium/polyester foil with tracer strand
- temperature range: -20°C ... +80°C
- cross section: AWG22
- sheath: PVC
- rated voltage: 400VAC/DC



# About Uponor Smatrix Base bus cable A-145

# Specification

- up to 4 controller in one system
- operating voltage: 230V
- autobalancing optimises energy use and comfort
- electric control
- supports up to 6 room thermostats and 8 actuators (24V) per controller
- pump and boiler relays
- valve and pump exercise
- relative humidity control
- different wiring options (daisy chain / star)
- 4-wire Bus installation
- communication protocol: RS485 serial bus
- max. power input per actuator: 24VAC / 0.2A (0.4A peak)

#### Smatrix Base Pulse:

- local access (Wi-Fi) or remote access (internet connection required) via Uponor Smatrix Pulse App (with R-208)
- temporary wi-fi access point for direct access (if local wi-fi is not available) (with R-208)
- smart home ecosystem integration (Amazon Alexa, Google Home) (with R-208)
- multi-home control (with R-208)
- third-party access for remote support (user allowance required) (with R-208)
- history trend analysis via Uponor Smatrix Pulse app (with R-208)
- timer programming (with R-208)
- comfort settings (with R-208)
- supply diagnostics (with R-208)

### **Application**

- wired room temperature control for radiant heating and cooling
- set point range: +5°C ... +35°C

#### Certification

- CE / EAC

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### **Technical data**

Item no EAN	4021598130821
Item no GTIN	04021598130821
Item no VVS	466253050
RSK no.	5398324
Item no NRF	8361222
Item no LVI	2024517
Item (unit of measurement)	pce
Length (I)	200 mm
Z-measurement h	170 mm
Z-measurement w	200 mm
Packaging Quantity 1	1
Packaging Quantity 3	2
Packaging Quantity 4	48
Packaging GTIN PL1	06414905415885
Packaging GTIN PL3	06414905415892
Packaging GTIN PL4	06414905630301
Item Unit Length	200
Item Unit Height	170
Item Unit Weight	1,998
Item Unit Width	200

## **Technical documents**



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