

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

Uponor Smatrix Base bus cable A-145 50m

1071670



Technical documents

Download documents here 

Uponor UK

Blackmor Lane The Pavilion
WD18 8GA, Watford
UK

T +44 (0)1923 927000
E enquiries.uk@uponor.com

www.uponor.com/en-gb