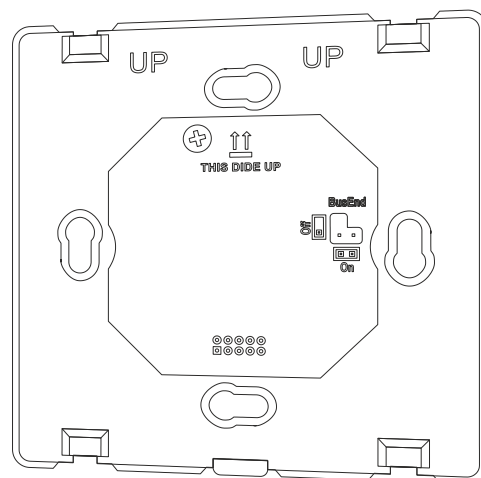


ARC-BOP/xx

Base board with RS485 for **ARC-OP**

- **ARC-OP base board**
- **RS485**
- **Mounting on KU68**
- **24 V DC/AC power supply**



TECHNICAL DATA

Inputs	–
Outputs	–
Communication	RS485
Communication speed	1,200 bps to 115,200 bps
Communication protocol	Modbus RTU
Power supply	24 V DC/AC ±20 %
Maximum power consumption	typically 1 W
Other	
Connection points	Screw terminals
Wire cross-section	0.5 mm ² to 1.5 mm ²
Ingress protection rate	IP20
Operating temperature range	-5 °C to 45 °C
Ambient humidity range	5 % to 95 %, non-condensing
Mounting	KU68, multifix
Weight	64 g ±5 %
Dimensions (w × h × d)	(88 × 88 × 36) mm

ORDERING INFORMATION

ARC-BOP/xx	Base board for ARC-OP , RS485
-------------------	--------------------------------------

NOTE: This unit does not function on its own without a **DISPLAY**! The **DISPLAY** must be ordered separately – choose one of the **ARC-DOPxx(C)/xx** variants.

Designation	Colour design
ARC-BOP/01	White, RAL 9003
ARC-BOP/02	Black, RAL 9005

Note: Small recesses on the surface and colour inhomogeneity do not justify a warranty claim.

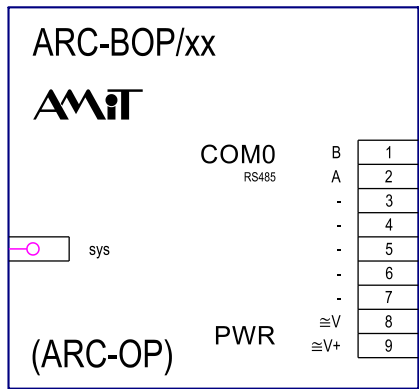
amit-automation.com


AMIT Automation s.r.o.
Videnska 186/118, 619 00 **BRNO**, Czech Republic
Phone: +420 778 775 407
E-mail: info@amit-automation.cz

ID number: 27652203, VAT ID: CZ27652203
Bank: Komerční banka, a.s., Na Příkopě 33, Praha 1, 11407, IBAN: CZ34 0100 0001 3132 8857 0267, SWIFT: KOMBCZPPXXX

Technical support
Phone: +420 549 210 279, 549 210 403
e-mail: support@amit-automation.cz

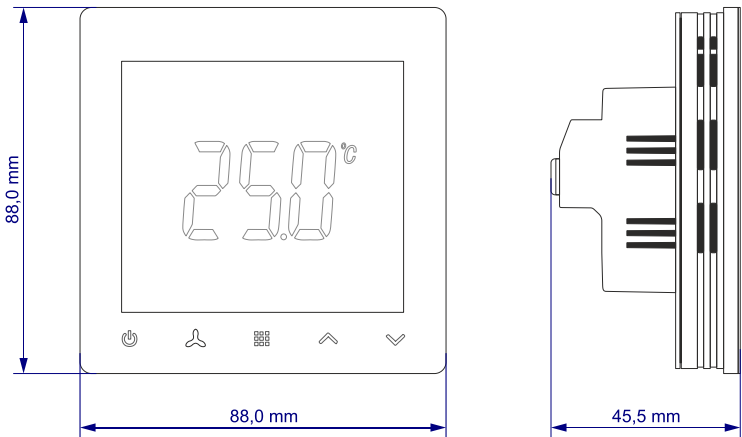
**RECOMMENDED DRAWING
SYMBOL**



DESCRIPTION OF TERMINALS

Terminal	Signal	Significance
1	B	RS485, signal B
2	A	RS485, signal A
3	–	Not connected
4	–	Not connected
5	–	Not connected
6	–	Not connected
7	–	Not connected
8	≅V	Power supply (DC/AC)
9	≅V+	Power supply (DC/AC)

**MECHANICAL DIMENSIONS
(INCLUDING DISPLAY)**



BOX

