

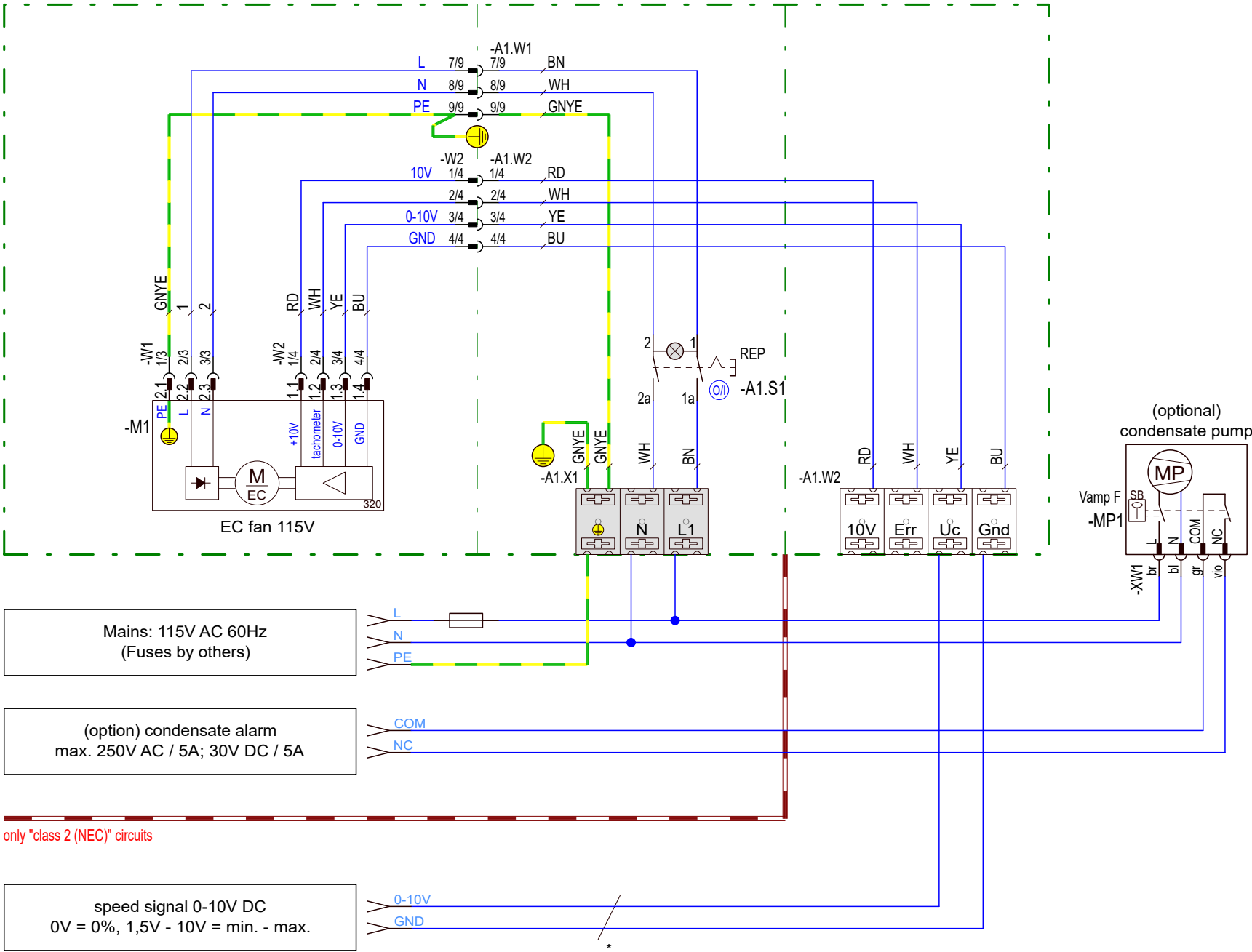
1. Information and hints

Electrical data:

Basic unit without accessories eg: valve actuators or other actuators !

|                                              |          |          |          |          |
|----------------------------------------------|----------|----------|----------|----------|
| Venkon EC Series 6, electromechanical design |          |          |          |          |
| unit size                                    | BG61     | BG63     | BG66     | BG67     |
| No. of fans                                  | 1S       | 1T       | 1S + 1T  | 2T       |
| mains voltage                                | 115V AC  | 115V AC  | 115V AC  | 115V AC  |
| power frequency                              | 60 Hz    | 60 Hz    | 60 Hz    | 60 Hz    |
| rated power                                  | 92 W     | 164 W    | 259 W    | 334 W    |
| operating current                            | 1,4 A    | 2,4 A    | 3,6 A    | 4,7 A    |
| Leakage current                              | < 3,5 mA | < 3,5 mA | < 3,5 mA | < 3,5 mA |
| Ri analog input                              | 100 KΩ   | 100 KΩ   | 50 KΩ    | 50 KΩ    |
| MCA                                          | 1,75 A   | 3 A      | 4,5 A    | 5,88 A   |
| MOP                                          | 15 A     |          |          |          |
| degree of protection                         | IP21     |          |          |          |
| protection class                             | I        |          |          |          |

- cable types:
- without \*: NYM-J or equivalent.
  - with \*: e.g. J-Y(ST)Y 0.8 mm or equivalent.
  - with \*\*: UNITRONIC® BUS LD or equivalent.
  - with \* or \*\*: Lay separately from power cables.
- Terminals suitable for a maximum of 2.5 mm².



|                                                                                                                                                                                                                                                                |          |  |  |          |            |            |                                                                                                                                                                                                                                                                            |                          |  |                 |  |                                                                                                                                                                  |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--|--|----------|------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--|-----------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
|                                                                                                                                                                                                                                                                |          |  |  | (EN)     | Date       | Name       | <div><div><div></div><div>KAMPMANN</div><div>Genau mein Klima.</div></div><div>Tel: +49 (0) 591 - 7108-0   Fax: 7108-300<br/>E-Mail: <a href="mailto:info@kampmann.de">info@kampmann.de</a><br/>Internet: <a href="http://www.kampmann.de">www.kampmann.de</a></div></div> | Product group            |  | 1.486           |  | Designation                                                                                                                                                      |  |  |  |
|                                                                                                                                                                                                                                                                |          |  |  | Proc.    | 02.07.2026 | P.Frericks |                                                                                                                                                                                                                                                                            | Article number           |  | 14861xxxxxxS02M |  | Venkon S6 EC recirculating air, 2/4 pipe UL-version,<br>with rep. switch, without Valve(s), condensate pump optional<br>connection box fitted, control by others |  |  |  |
|                                                                                                                                                                                                                                                                |          |  |  | Checked  |            |            |                                                                                                                                                                                                                                                                            | type                     |  | S02M            |  |                                                                                                                                                                  |  |  |  |
|                                                                                                                                                                                                                                                                |          |  |  | Standard |            |            |                                                                                                                                                                                                                                                                            | SAP number               |  | 2474372         |  |                                                                                                                                                                  |  |  |  |
|                                                                                                                                                                                                                                                                |          |  |  | Origin   |            |            |                                                                                                                                                                                                                                                                            | Project Number / Project |  |                 |  |                                                                                                                                                                  |  |  |  |
|                                                                                                                                                                                                                                                                |          |  |  | mCAD     |            |            |                                                                                                                                                                                                                                                                            | Order Number             |  |                 |  |                                                                                                                                                                  |  |  |  |
| Index                                                                                                                                                                                                                                                          | Revision |  |  | Date     | Name       |            |                                                                                                                                                                                                                                                                            | CAD                      |  | 19597_00        |  | Page<br>1 of 1                                                                                                                                                   |  |  |  |
| COPYRIGHT RESERVED - Drawing contains information which has been developed by us and is protected. It must not be made accessible to 3rd persons, competitors in particular, without our prior authorisation. Infringements will lead to a claim for damages ! |          |  |  |          |            |            |                                                                                                                                                                                                                                                                            |                          |  | plant           |  |                                                                                                                                                                  |  |  |  |
|                                                                                                                                                                                                                                                                |          |  |  |          |            |            |                                                                                                                                                                                                                                                                            |                          |  |                 |  | Location                                                                                                                                                         |  |  |  |