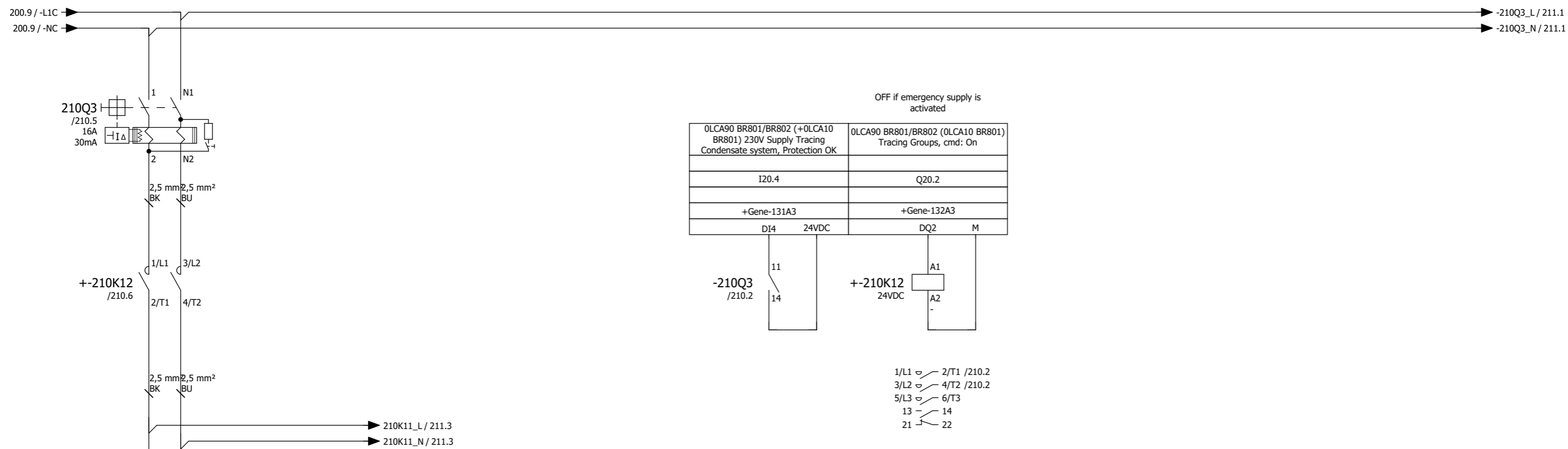


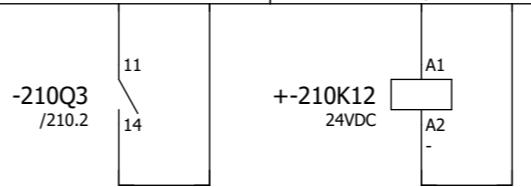
| | | | | | | |
|-------------------|----------------------------|----------------------------|--|---|----------------|----------|
| Page revision: 02 | Date: 22/05/2025 | Tele Besturingstechniek BV |  Leerkes Engineering BV Jan van Gilsestraat 4, 7425 GL Deventer tel +31 6270 57927 email info@leerkes-engineering.nl | Main Circuit 400Vac 070-000 Inclined elevator belt | Tekeningnummer | |
| Project revision: | Ed. by: Mennens | 2202002 | | | = LE | + A01 |
| Appr: | Standard: IEC 60204-1:2006 | | | | Page 100 | Pages 33 |

Eplan Electric P8, Version 2025.0.3



OFF if emergency supply is activated

| | | | |
|---|-------|---|---|
| OLCA90 BR801/BR802 (+OLCA10 BR801) 230V Supply Tracing Condensate system, Protection OK | | OLCA90 BR801/BR802 (OLCA10 BR801) Tracing Groups, cmd: On | |
| I20.4 | | Q20.2 | |
| +Gene-131A3 | | +Gene-132A3 | |
| DI4 | 24VDC | DQ2 | M |



- 1/L1 ↔ 2/T1 /210.2
- 3/L2 ↔ 4/T2 /210.2
- 5/L3 ↔ 6/T3
- 13 ↔ 14
- 21 ↔ 22



Power supply Heat tracing

Heat tracing power circuit

OLCA90 BR801

| | | | |
|---|-----|------|-----|
| ONDB11 CT001 PT100, Water/Glycol temperature (Hot line) from Biogas Cooling | | | |
| IW308 | | | |
| +Gene-134A4 | | | |
| IC0- | M0- | IC0+ | M0+ |

0,5 mm² WH
 0,5 mm² WH
 0,5 mm² WH
 0,5 mm² WH

+X32 1 2 3 4

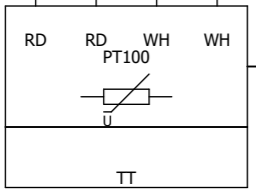
SH

+BCS

ONDB11 CT001-W401
 /270.2
 I_SH Cable
 5G0,75

1 2 3 4 SH

ONDB11 CT001

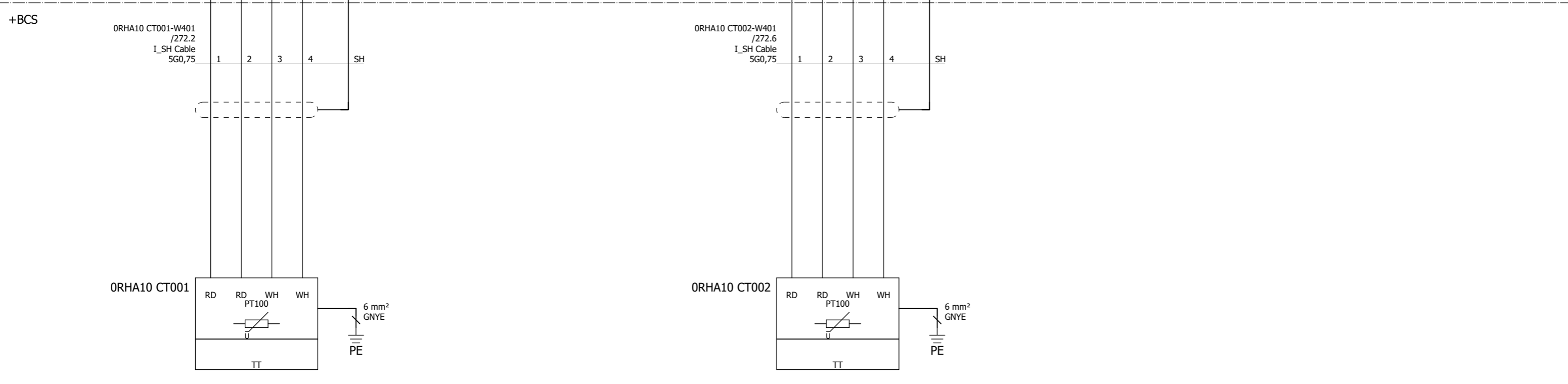
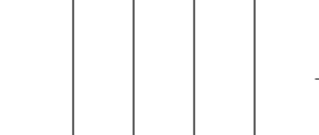
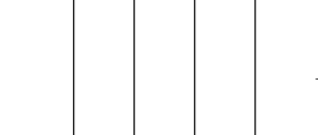
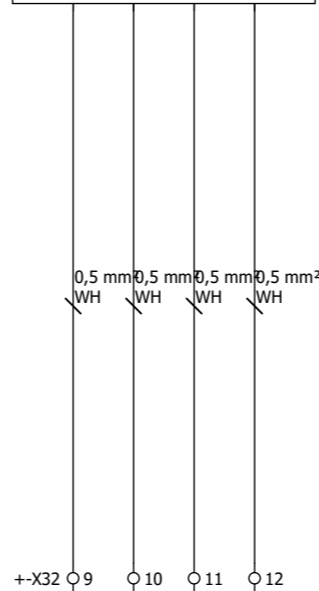
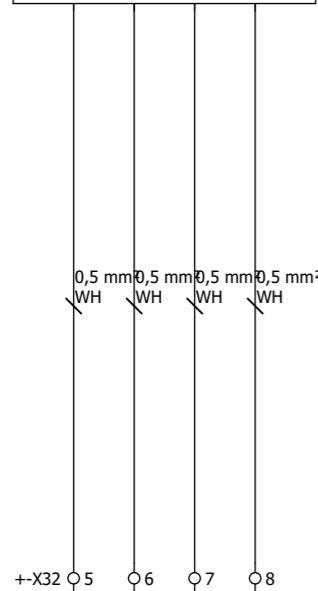
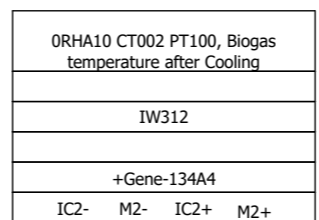
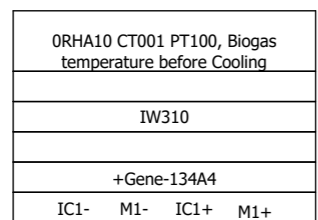


6 mm²
 GNYE
 PE

Temperature transmitter
 Water / Glycol

ONDB11 CT001

| | | | | | | |
|-------------------------------------|----------------------------|----------------------------|--|--|----------------|----------|
| Page revision: | Date: 22/05/2025 | Tele Besturingstechniek BV |  Leerkes Engineering BV Jan van Gilsestraat 4, 7425 GL Deventer tel +31 6270 57927 email info@leerkes-engineering.nl | ONDB11 CT001, Watertemperature (Hot line) from Cooling | Tekeningnummer | |
| Project revision: | Ed. by: Mennens | 2202002 | | = LE | + A01 | Page 270 |
| Appr: | Standard: IEC 60204-1:2006 | | | | | Pages 33 |
| Eplan Electric P8, Version 2025.0.3 | | | | | | |

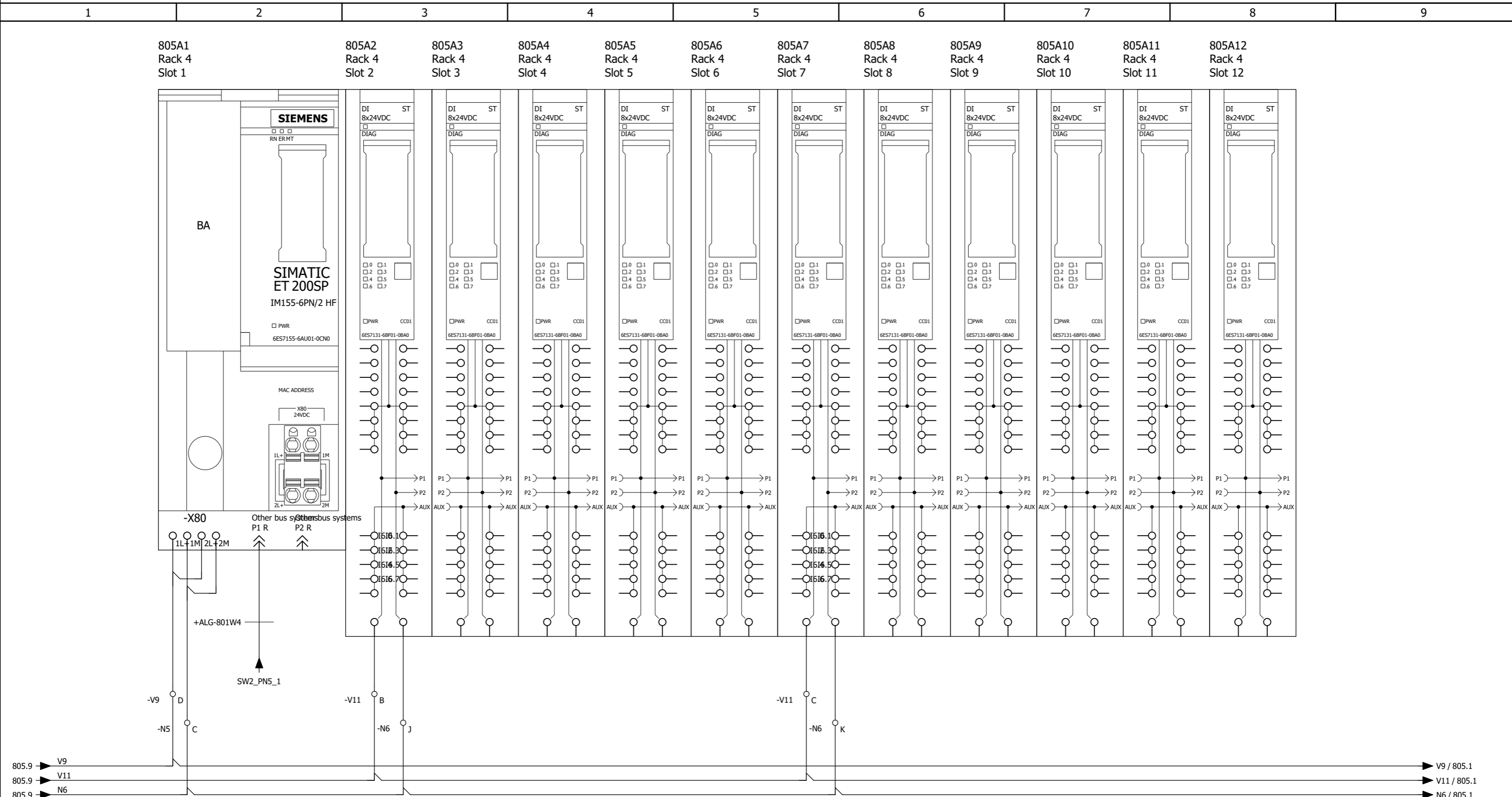


Temperature transmitter Biogas

Temperature transmitter Biogas

ORHA10 CT001

ORHA10 CT002



IM Module PROFINET PLC Digitale ingangen PLC Digitale ingangen

643

| | | | | | | |
|----------------------------|------------------|----------------------------|--|-------------------------------|----------------|----------|
| Page revision: 02 | Date: 22/05/2025 | Tele Besturingstechniek BV |  Leerkes Engineering BV Jan van Gilsestraat 4, 7425 GL Deventer tel +31 6270 57927 email info@leerkes-engineering.nl | PLC Rack 4 - RWM Algemeen I/O | Tekeningnummer | |
| Project revision: | Ed. by: Mennens | 2202002 | | = LE | + A01 | Page 805 |
| Appr: | | | | Pages 33 | | |
| Standard: IEC 60204-1:2006 | | | | | | |