## Base Load Power Hub (BLPH)

ELECTRICAL HEAT TRACING

EHT TYPICAL WIRING DETAILS

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Document Class: 2

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| 02 | 20-01-25 | Approved for Construction (AFC) | A. Dumitru | A. Martelli | G. Pupilli |
| 01 | 29-10-24 | Issue for Review (IFR) | A. Dumitru | A. Martelli | G. Pupilli |
| 00 | 01-10-24 | Issue for Review (IFR) | A. Dumitru | A. Martelli | G. Pupilli |
| Rev. | Date | Description | Prepared | Reviewed | Approved |

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## Revision / Change Log

| Rev. | Description |
|---|---|
| 00 | ISSUE FOR REVIEW (IFR) |
| 01 | ISSUE FOR REVIEW (IFR) |
| 02 | APPROVED FOR CONSTRUCTION (AFC) |
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## HOLDS LIST

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| 4. | |



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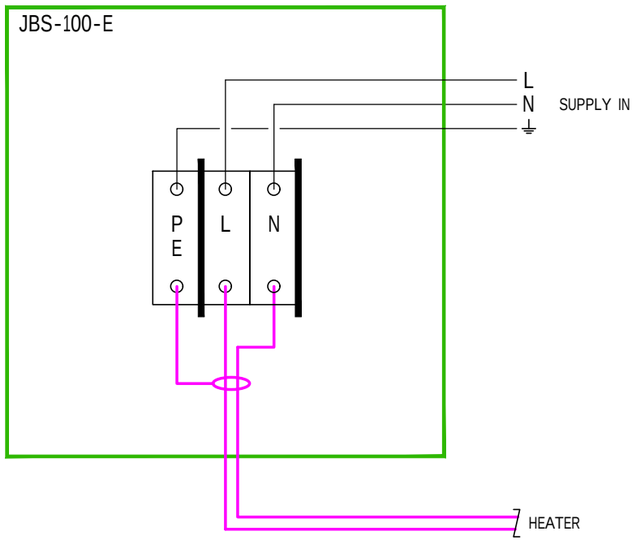
CAD FILENAME: 1724001647-EL-DG-00005 Rev.02.dwg

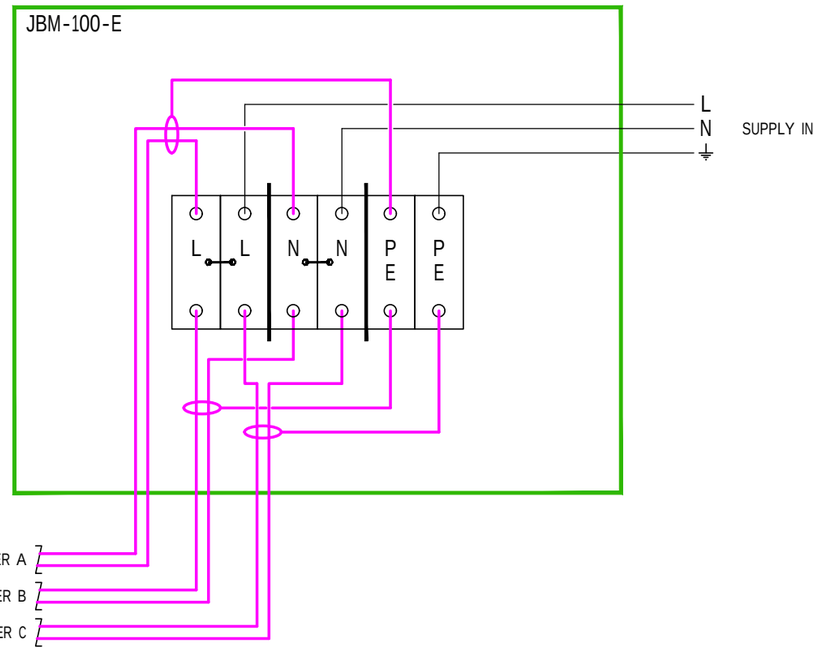
GENERAL INFORMATION:

1. JBS-100-E IS DESIGNED TO CONNECT POWER TO ONE BTV, QTVR, XTV, KTV, HTV OR VPL EHT CABLE.
2. THIS KIT INTEGRATES THE FUNCTIONS OF BOTH CONNECTION KITS AND INSULATION ENTRIES.
3. THE STAND CONNECTED TO THE BOTTOM OF THE BOX PROTECTS THE HEATING CABLE AND ALLOWS FOR UP TO 100mm (4") THERMAL INSULATION.

TECHNICAL BRIEF:

- 2 x M25 THREADED ENTRIES
- 1 x M25 STOPPING PLUGS
- 1 x M25 POWER CABLE GLAND




| REV. | DATE | DESCRIPTION | BY | CHK | APP |
|---|---|---|---|---|---|
| -- | -- | -- | -- | -- | -- |
| -- | -- | -- | -- | -- | -- |
| 02 | 20/01/2025 | APPROVED FOR CONSTRUCTION | ADU | AMI | GPI |
| 01 | 25/10/2024 | ISSUED FOR CONSTRUCTION | ADU | AMI | GPI |
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RAYCHEM TRACER

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TITLE
TYPICAL CONNECTION OF A JBS-100-EP
SINGLE ENTRY JUNCTION BOX

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|---|---|---|---|
| PREPARED BY | -.--- | LANG. en | SCALE N/A |
| LEAD ENGINEER | -.--- | | |
| PROJECT NO. PIT240024 | DRAWING NO. 1724001647-EL-DG-00005 | SHEET 3/3 | REVISION 02 |

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