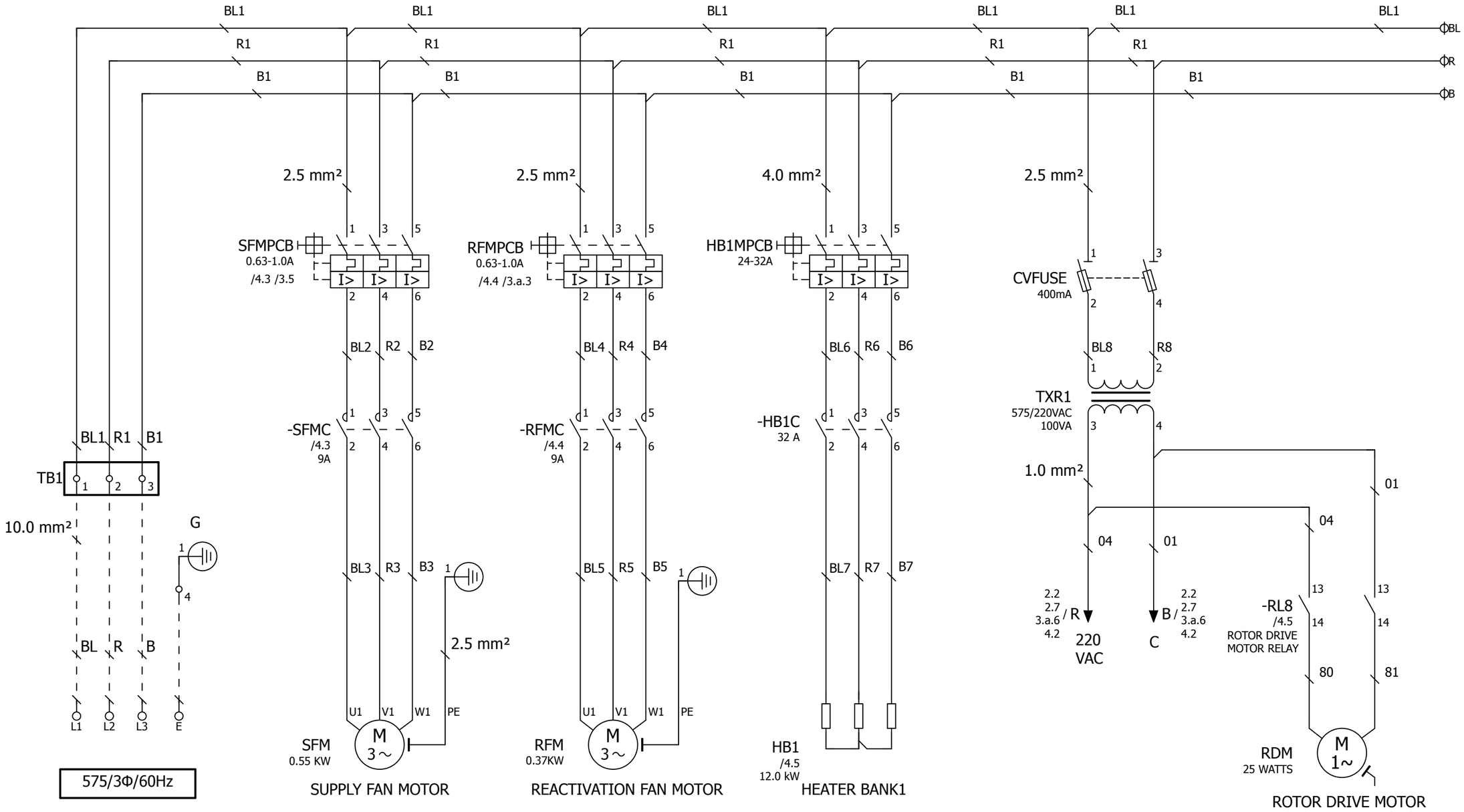


NOTE:-
CABLE CODE DENOTES BY:-
1. L1 - BLACK (BL)
2. L2 - RED (R)
3. L3 - BLUE (B)

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Date | 07-01-2021 | CLIENT :- M/s | | Deh. Model | DS1000-575 | |
| | Creater | | USER :- | | | | |
| Rev01:FUSE PART NO. CHANGE DT:07.01.2021 | Checked By | | USE ON AREA :- | Job. No. | Page Description | EWD1 POWER DRAWING | = Page 1 |
| Revision Number with Date | Approved | | Cust. order No. | | Log on Name | E PLAN | + |

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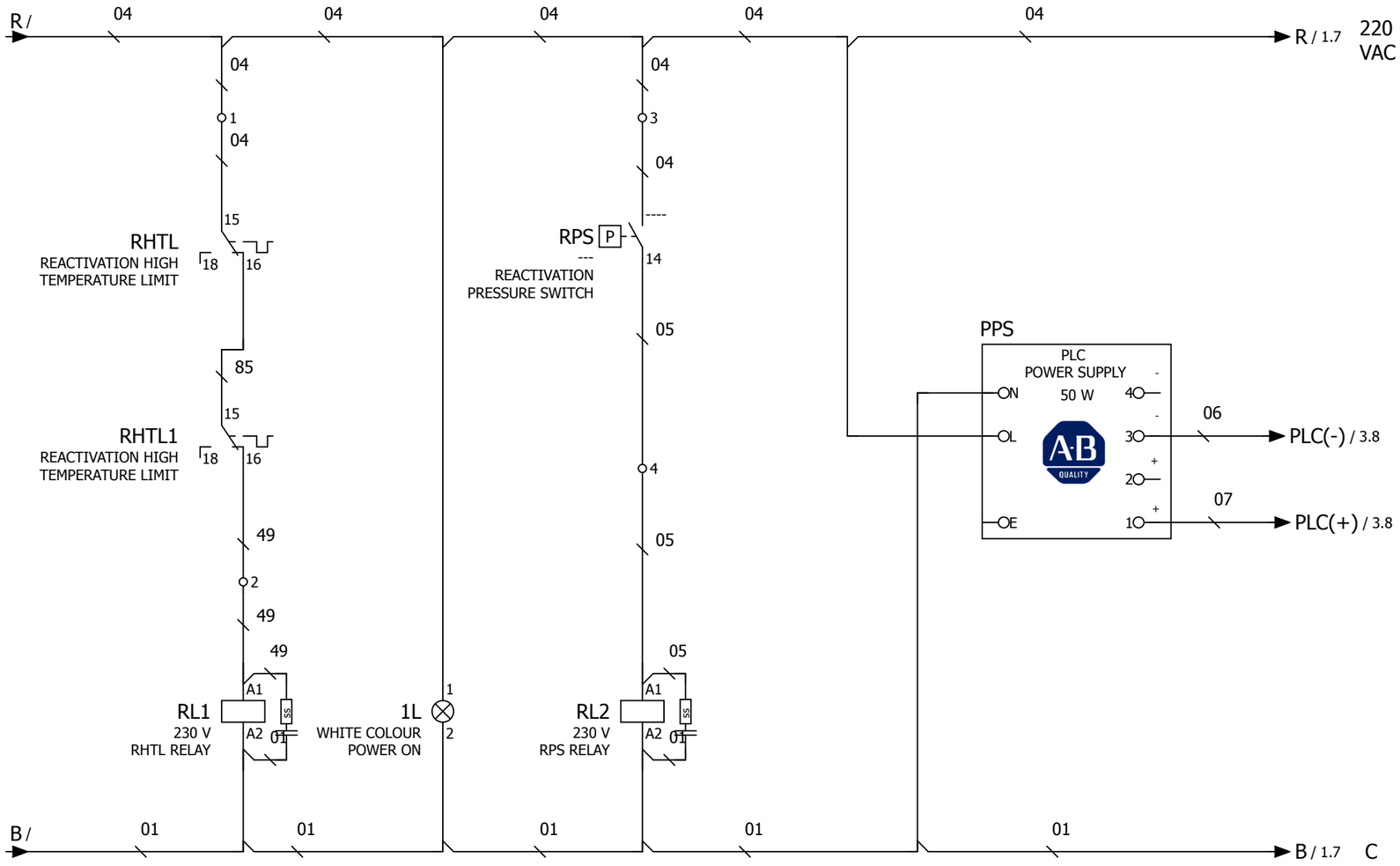
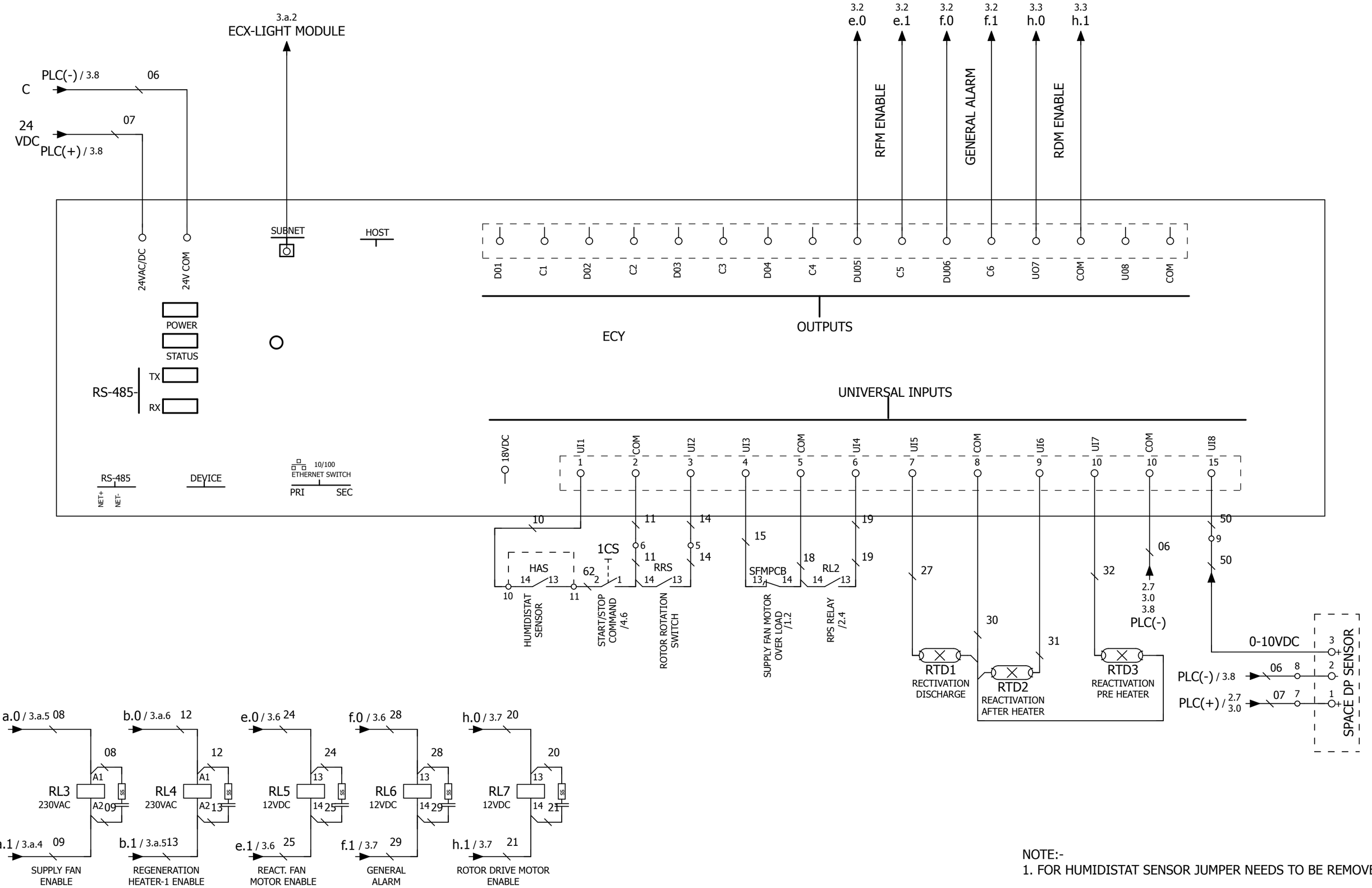



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Date | 07-01-2021 | CLIENT :- M/s | DRYSOLUTIONS™ BECAUSE SO MUCH DEPENDS ON THE WEATHER™ | Deh. Model | DS1000-575 | |
| | Creater | | USER :- | | | | |
| Rev01:FUSE PART NO. CHANGE DT:07.01.2021 | Checked By | | USE ON AREA :- Job. No. | | Page Description | EWD2 POWER DRAWING = | Page 2 |
| Revision Number with Date | Approved | | Cust. order No. | 10283 BERGIN ROAD, HOWELL, MI 48843 248-714-8181 \| www.DrySolutionsInc.com | Log on Name | E PLAN + | |




NOTE:-
1. FOR HUMIDISTAT SENSOR JUMPER NEEDS TO BE REMOVED.

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Date | 07-01-2021 | CLIENT :- M/s | | Deh. Model | DS1000-575 | |
| | Creater | | USER :- | | | | |
| Rev01:FUSE PART NO. CHANGE DT:07.01.2021 | Checked By | | USE ON AREA :- | Job. No. | Page Description | EWD3 CONTROL DRAWING | = Page 3 |
| Revision Number with Date | Approved | | Cust. order No. | | Log on Name | E PLAN | + |

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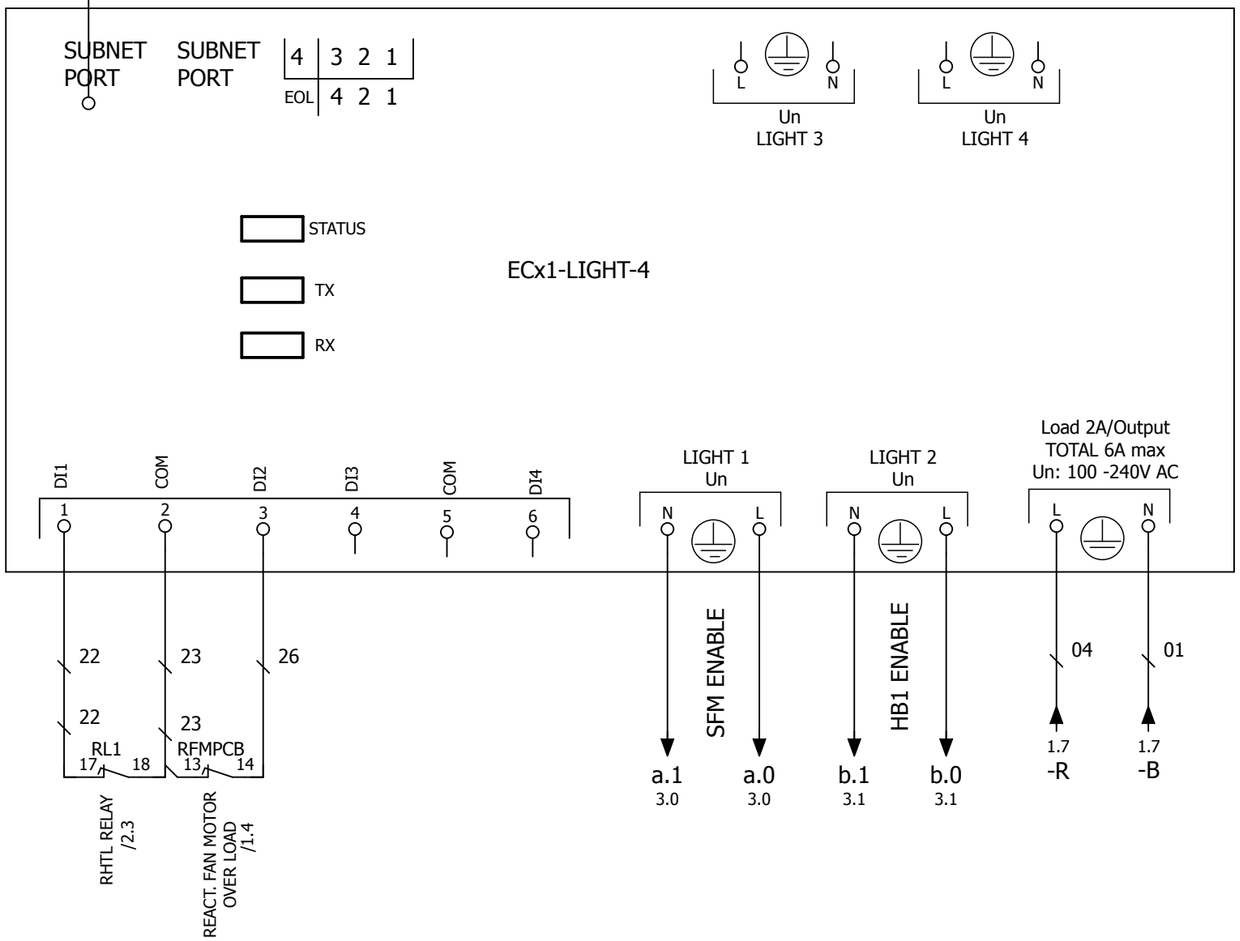
ECX-LIGHT
MODULE
3.2




| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Date | 07-01-2021 | CLIENT :- M/s | | Deh. Model | DS1000-575 | |
| | Creater | | USER :- | | | | |
| Rev01:FUSE PART NO. CHANGE DT:07.01.2021 | Checked By | | USE ON AREA :- | Job. No. | Page Description | EWD3 CONTROL DRAWING = | Page 3.a |
| Revision Number with Date | Approved | | Cust. order No. | | Log on Name | E PLAN + | |

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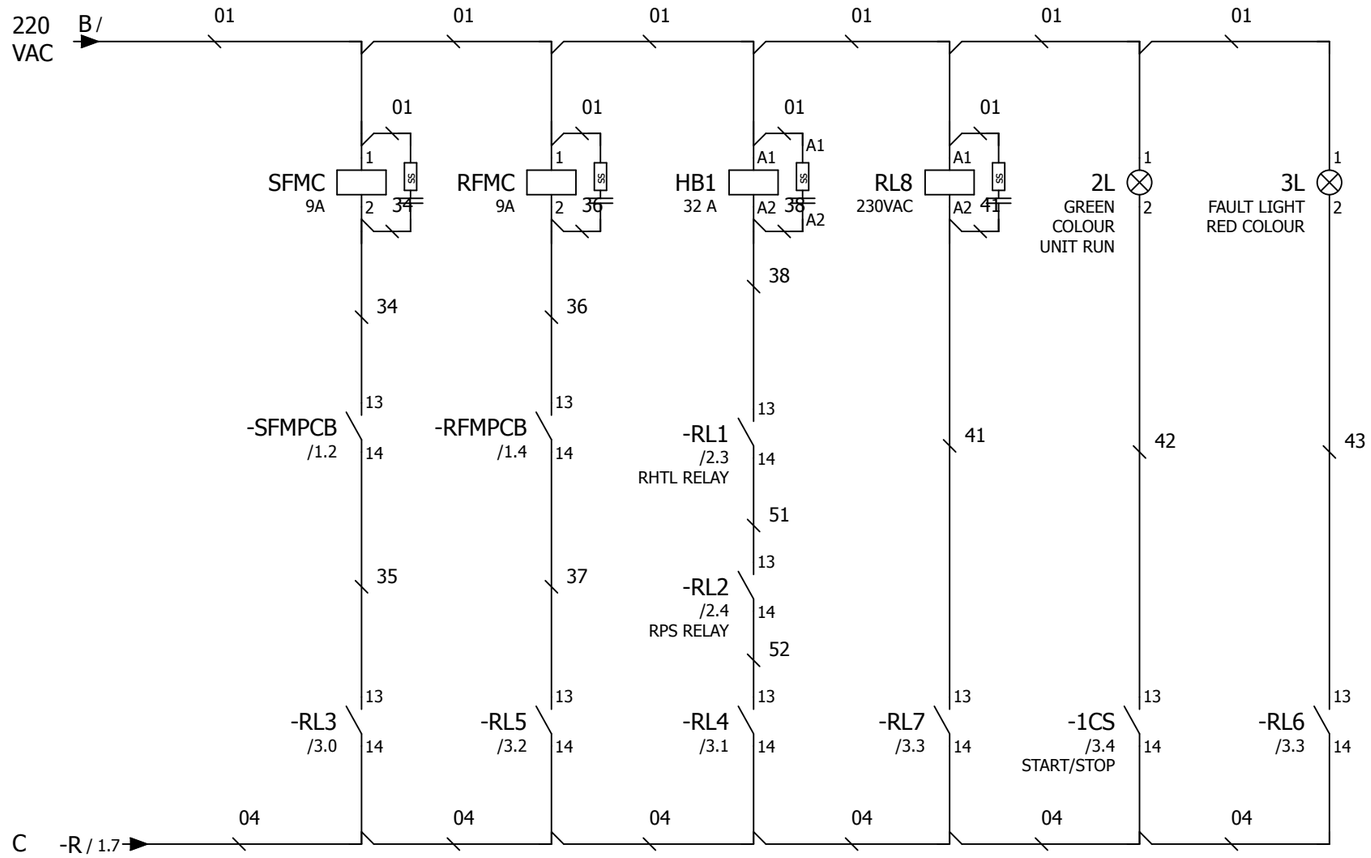


NOTE :-
SURGE SUPPRESSOR MUST BE CONTECTED ACROSS THE COIL OF ALL THE CONTACTORS & GLASS RELAY

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Date | 07-01-2021 | CLIENT :- M/s | | Deh. Model | DS1000-575 | |
| | Creater | | USER :- | | | | |
| Rev01:FUSE PART NO. CHANGE DT:07.01.2021 | Checked By | | USE ON AREA :- | Job. No. | Page Description | EWD4 CONTROL DRAWING | = Page 4 |
| Revision Number with Date | Approved | | Cust. order No. | | Log on Name | E PLAN | + |

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# Terminal diagram

F13_003

Strip
=+-TB1

External targets

Internal targets

| Target designation | wiring | jumper | | function text | jumper | wiring | Target designation | Placement |
|---|---|---|---|---|---|---|---|---|
| -L1 | | | 1 | MAIN SUPPLY | | BL1 | -SFMPCB:1 | /1.2 |
| -L2 | | | 2 | | | R1 | -SFMPCB:3 | /1.2 |
| -L3 | | | 3 | | | B1 | -SFMPCB:5 | /1.2 |
| -E | | | 4 | | | | -G:1 | /1.2 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Date | 07-01-2021 | CLIENT :- M/s | | Deh. Model | DS1000-575 | | |
| | Creater | | USER :- | | | | | |
| Rev01:FUSE PART NO. CHANGE DT:07.01.2021 | Checked By | | USE ON AREA :- | Job. No. | Page Description | Terminal diagram =+-TB1 | = | Page 5 |
| Revision Number with Date | Approved | | Cust. order No. | | Log on Name | E PLAN | + | |

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# Terminal diagram

F13_003

Strip
=+-TB2

| External targets | | | | | | | | Internal targets | |
|---|---|---|---|---|---|---|---|---|---|
| Target designation | wiring | jumper | | function text | jumper | wiring | Target designation | Placement |
| -RHTL:15 | 04 | | 1 | REACT SAFETY THERMOSTAT(RHTL & RHTL1) | | 04 | -TXR1:3 | /1.7 |
| | | | | | | 04 | -RL8:13 | /1.8 |
| | | | | | | 04 | -1L:1 | /2.3 |
| -RL1:A1 | 49 | | 2 | | | 49 | -RHTL1:16 | /2.2 |
| -RPS:---- | 04 | | 3 | REACTIVATION PRESSURE SWITCH(RPS) | | 04 | -1L:1 | /2.3 |
| | | | | | | 04 | -PPS:L | /2.6 |
| -RL2:A1 | 05 | | 4 | | | 05 | -RPS:14 | /2.4 |
| -RRS:13 | 14 | | 5 | BED LS(RRS) | | 14 | -ECY:3 | /3.5 |
| -1CS:1 | 11 | | 6 | | | 11 | -ECY:2 | /3.4 |
| -RRS:14 | 11 | | | | | | | |
| | | | 7 | (+) FOR DP SENSOR | | 07 | -PPS:1 | /2.7 |
| | | | | | | 07 | -ECY | /3.1 |
| | | | 8 | (-) FOR DP SENSOR | | 06 | -ECY:10 | /3.8 |
| | | | 9 | SPACE DP SENSOR | | 50 | -ECY:15 | /3.8 |
| -HAS:14 | | | 10 | HUMIDISTAT SENSOR | | 10 | -ECY:1 | /3.4 |
| -1CS:2 | 62 | | 11 | | | | -HAS:13 | /3.3 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | Date | 07-01-2021 | CLIENT :- M/s | | Deh. Model | DS1000-575 | |
| | Creater | | USER :- | | | | |
| Rev01:FUSE PART NO. CHANGE DT:07.01.2021 | Checked By | | USE ON AREA :- | Job. No. | Page Description | Terminal diagram =+-TB2 | = Page 6 |
| Revision Number with Date | Approved | | Cust. order No. | | Log on Name | E PLAN | + |

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