**SIEMENS PLC**.

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| SR.NO. | Identification Ferule | Supply Specification | Description |
| 01 | L | 230 V AC | Mains Power Supply Connection. (Customer Scope) |
| 02 | N | Neutral |
| 03 | E | Earthing |
| 04 | UPSL1 | 230 V AC | UPS Supply for  Chamber tube Light Switch Connection. |
| 05 | UPSN1 | UPS Neutral |
| 06 | Light | 230 V AC |
| 07 | UPSL2 | 230 V AC | UPS supply for  Inside Chamber Emergency Alarm Connection. |
| 08 | E-H | 230 V AC |
| 09 | L2 | 230 V AC | Low Safety Thermostat |
| 10 | L4 | 230 V AC |
| 11 | LT | 230 V AC |
| 12 | CO1 | 230 V AC | Compressor No.01 Connection. |
| 13 | NA | Neutral |
| 14 | E | Earthing |
| 15 | CO2 | 230 V AC | Compressor No. 02 Connection  (If Applicable) |
| 16 | NB | Neutral |
| 17 | E | Earthing |
| 18 | CM | 230 V AC | Chamber Inside Circulation motor/blower Connection. |
| 19 | CMN | Neutral |
| 20 | UPSL | 230 V AC | UPS Supply Connection.  (Customer Scope) |
| 21 | UPSN | UPS Neutral |
| 22 | E | Earthing |
| 23 | Light | 230 V AC | Chamber Tube Light connection. |
| 24 | UPSN | UPS Neutral |
| 25 | E-H | 230 V AC | Emergency Alarm.(This Connection already done in control panel) |
| 26 | UPSN | UPS Neutral |
| 27 | DO-H | 230 V AC | Door Heater Connection.  (If Applicable) |
| 28 | N1 | Neutral |
| 29 | DFR-H | 230 V AC | De-frost Heater Connection.  (If Applicable) |
| 30 | N1 | Neutral |
| 31 | O0 | +24V | Deviation Hooter.(Connection Already done in Control Panel) |
| 32 | -V | -V |
| 33 | +24V |  | Door Open feedback for Circulation motor |
| 34 | D1 |  |
| 35 | +24V | +24 V | HMI Power Supply Connection.  (Connection Already done in Control Panel) |
| 36 | -V | -V |
| 37 | E | E |
| 38 | 06 |  | Magnetic Lock  (If Applicable) |
| 39 | I6 |  | Magnetic Door Push Button Feed back  (If Applicable) |
| 40 | I2A | +24V | Compressor No.01 feedback (HP/LP) |
| 41 | I3B |  | Compressor No.02 feedback (HP/LP) |
| 42 | C-Fan |  | Control panel Fan. |