



- NOTE:
- 1PU-SINGLE PHASE UDB POWER.
  - 1PR-SINGLE PHASE RPDB POWER.
  - 3PU-THREE PHASE UDB POWER.
  - 3PR-THREE PHASE RPDB POWER.
  - 3MU-THREE MODULE UDB POWER (SOCKET).
  - 3MR-THREE MODULE RPDB POWER (SOCKET).
  - 6MU-SIX MODULE UDB POWER (SOCKET).
  - 6MR-SIX MODULE RPDB POWER (SOCKET).
  - IS-INDUSTRIAL SOCKET
  - DT-DIRECT TERMINATION

LEGENDS FOR SOCKETS & SLEEVES MATERIAL

SYMBOL	DESCRIPTION	SILL HEIGHT FROM F.F.L	BOX SIZE	CUTOUT SIZE	QTY	SYMBOL	DESCRIPTION	SILL HEIGHT FROM F.F.L	BOX SIZE	CUTOUT SIZE	QTY
	16A, DP & E, 220V INTERLOCKED SWITCH SOCKET IN POLYCARBONATE ENCLOSURE (IP-44) WITH PLUG. RECESSED MOUNTED SUITABLE FOR CLEAN ROOM APPLICATION. (ON UDB POWER) MAKE : BALS	1200mm	170x90mm	174x94mm	-		16A, DP & E, 220V INTERLOCKED SWITCH SOCKET IN POLYCARBONATE ENCLOSURE (IP-44) WITH PLUG. RECESSED MOUNTED SUITABLE FOR CLEAN ROOM APPLICATION. (ON RPDB POWER) MAKE: BALS	1200mm	170x90mm	174x94mm	18
	32A, DP & E, 440V INTERLOCKED SWITCH SOCKET IN POLYCARBONATE ENCLOSURE (IP-44) WITH PLUG. RECESSED MOUNTED SUITABLE FOR CLEAN ROOM APPLICATION. (ON UDB POWER)	1200mm	225x117	230x120mm	-		32A, DP & E, 440V INTERLOCKED SWITCH SOCKET IN POLYCARBONATE ENCLOSURE (IP-44) WITH PLUG. RECESSED MOUNTED SUITABLE FOR CLEAN ROOM APPLICATION. (ON RPDB POWER)	1200mm	225x117	230x120mm	11
	UNIVERSAL (6 PIN COMBINATION OF ROUND /FLAT PIN) TYPE MODULAR CONSISTING OF 6A/16A SWITCH + 6A/16A SOCKET OUTLET WITH SS TOP COVER PLATE & GI BACK BOX SUITABLE FOR RECESSED MOUNTING IN CLEAN ROOM APPLICATION.(ON UDB POWER) MAKE : NORTH WEST	1200mm	98x77MM	94x73MM	03		UNIVERSAL (6 PIN COMBINATION OF ROUND /FLAT PIN) TYPE MODULAR CONSISTING OF 6A/16A SWITCH + 6A/16A SOCKET OUTLET WITH SS TOP COVER PLATE & GI BACK BOX SUITABLE FOR RECESSED MOUNTING IN CLEAN ROOM APPLICATION. (ON RPDB POWER) MAKE : NORTH WEST	1200mm	98x77MM	94x73MM	14
	UNIVERSAL (6 PIN COMBINATION OF ROUND/FLAT PIN) TYPE MODULAR CONSISTING OF 2NOS 6A/16A SWITCH + 2NOS 6A/16A SOCKET OUTLET WITH SS TOP COVER PLATE & GI BACK BOX SUITABLE FOR RECESSED MOUNTING IN CLEAN ROOM APPLICATION. (ON UDB POWER) -MAKE : NORTH WEST	1200mm	207x77MM	203x73MM	14		UNIVERSAL (6 PIN COMBINATION OF ROUND/FLAT PIN) TYPE MODULAR CONSISTING OF 2NOS 6A/16A SWITCH + 2NOS 6A/16A SOCKET OUTLET WITH SS TOP COVER PLATE & GI BACK BOX SUITABLE FOR RECESSED MOUNTING IN CLEAN ROOM APPLICATION. (ON RPDB POWER) - MAKE : NORTH WEST	1200mm	207x77MM	203x73MM	09

LEGENDS FOR SWITCH

SYMBOL	DESCRIPTION	SILL HEIGHT FROM F.F.L	BOX SIZE	CUTOUT SIZE	QTY
	10A SINGLE MODULE CLEAN ROOM SWITCH (CONCEALED TYPE)1 MODULE-NORTHWEST MAKE	1200mm	78x76MM	74x72MM	10
	10A TWO MODULE CLEAN ROOM SWITCH (CONCEALED TYPE)2 MODULE-NORTHWEST MAKE	1200mm	78x76MM	74x72MM	04
	10A THREE MODULE CLEAN ROOM SWITCH (CONCEALED TYPE)3 MODULE-NORTHWEST MAKE	1200mm	98x77MM	94x73MM	02

REV NO.	FIRST SUBMISSION	MR	KM	RC	24-01-26
REV NO.	REVISION DESCRIPTION	DRAWN BY	CHK BY	APPD BY	DATE

CLIENT :

**TICEL BIO PARK**

CONSULTANT :

**Pharmaconsol**  
Engineering, commissioning & Qualification  
Hosur, TamilNadu, 635109- India

PROJECT DESCRIPTION:

PILOT SCALE FERMENTATION FACILITY

DRAWING DESCRIPTION

ELECTRICAL LAYOUT

ISSUED FOR REVIEW AND APPROVAL

PROJECT No.	DRAWING No
RSPC/2506	RS/TICEL/EL/001/REV00

DATE	LOCATION	SHEET	SCALE	DRAWING SIZE
24-01-2026	COIMBATORE	01 OF 01	NTS	A1