

PANEL
PCS-7B
CP-B2600-3

REFERENCES

- 1. SEE DRAWING 7B-I-0-1-01 – PCS NETWORK ARCHITECTURE;
- 2. SEE DRAWING 7B-I-0-3-06 – PCS CABINET ARRANGEMENT.

NOTES

- 1. FOR 220 VAC SHALL USE RED MONOPOLAR CABLE AND BLACK MONOPOLAR CABLE FOR NEUTRAL, SIZE 2.5 MM². FOR 24 VDC SHALL USE BLUE MONOPOLAR CABLE FOR 24 VDC(+) AND WHITE MONOPOLAR CABLE FOR VDC (-), SIZE 2.5 MM².
- 2. GENERAL GROUNDING (GND) MUST BE CONNECTED TO GROUNDING BUS IN THE CONTROL PANEL INTERIOR AT BOTTOM OF THE CABINET.
- 3. ELECTRICAL MUST GROUNDING THE FOLLOWING: DOOR, PLATE, AND PANEL.
- 4. USE A SINGLE CONDUCTOR GREEN OR GREEN-YELLOW INSULATION TO CONNECT THE EQUIPMENTS WITH THE BAR BUS.
- 5. EACH CABLE WITHIN THE CONTROL PANEL SHALL BE PERMANENTLY TAGGED AND IDENTIFIED AT BOTH ENDS.
- 6. FOR ALL TERMINAL BLOCKS NUMBERS AND POINT IDENTIFICATIONS SHALL BE PERMANENTLY MARKED BY MARKING STRIPS ON TERMINAL STRIPS.
- 7. IDENTIFICATION SHALL BE TERMINAL BLOCK NUMBERS AND POINT NUMBERS SHOWN ON THE WIRING DIAGRAMS.
- 8. IS THE CONTRACTOR RESPONSIBILITY TO CONSIDER THE MISCELLANEOUS NECESSARY TO GUARANTEE ALL THE CONNECTIONS AND CORRECT INSTALLATION.

REVISION 0 - NOTES



- REVIEW ACCORDING TO I/O LIST;
- REVIEW OF TERMINAL IDENTIFICATIONS;
- SWITCH ADEQUACY.



REVISION 1 - NOTES

- UPDATED ACCORDING NEW PROCESS CONTROL.

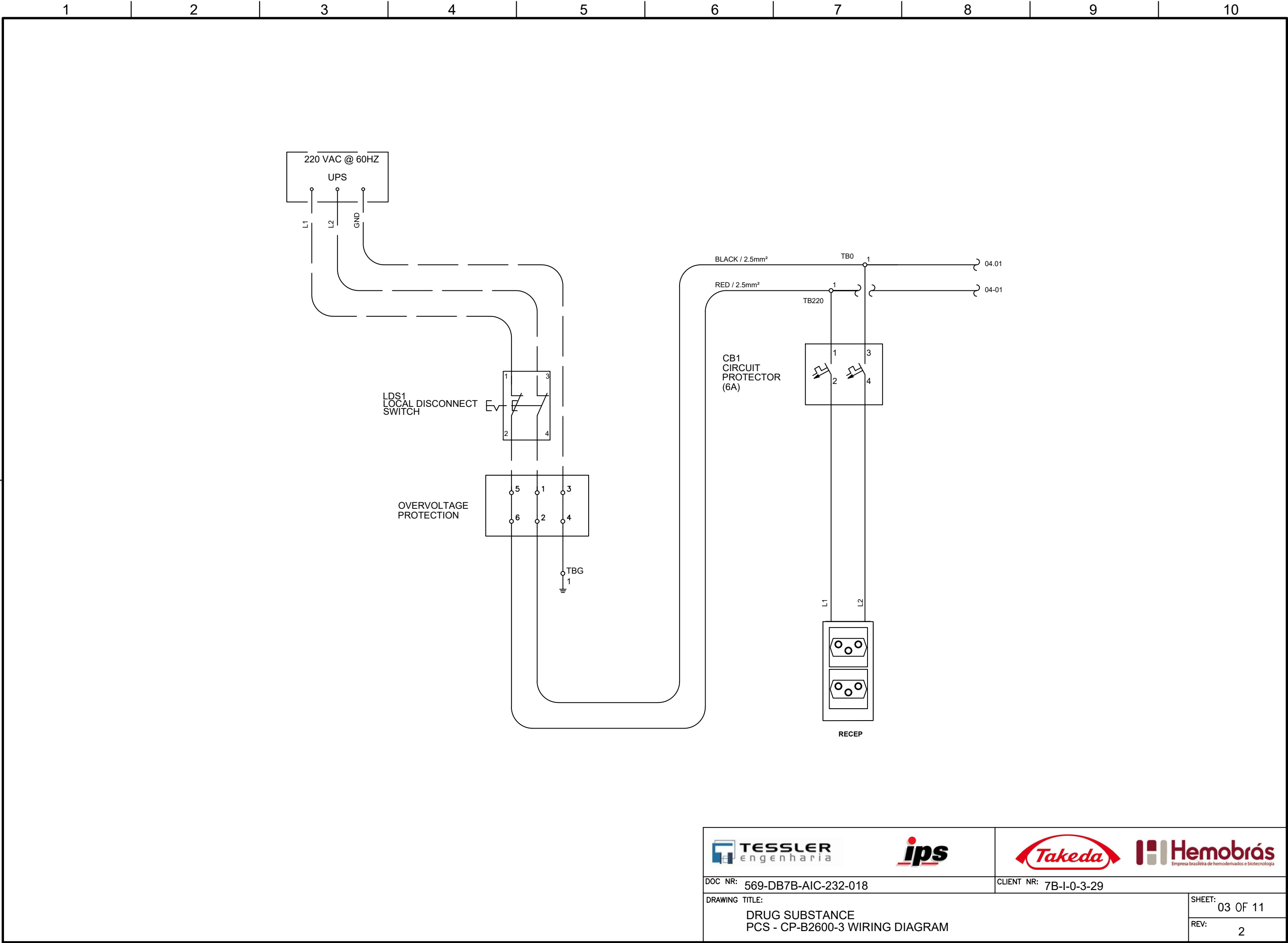
REVISION 2 - NOTES

- TAGS AND REMOTES SERVICES UPDATED;
- NETWORK RING CONNECTIONS.

				
PROJECT TAKEDA / BAXALTA				
CLIENT BURITI EPCMV PROJECT				
DOC NR 569-DB7B-AIC-232-018				
DRAWN BY AG	REVIEWED RSP	ENGINEER MAF	SCALE AS NOTED	DATE 29JUN2021

 	
DRAWING TITLE DRUG SUBSTANCE PCS - CP-B2600-3 WIRING DIAGRAM	
CLIENT NR. 7B-I-0-3-29	REV. 2

2	29APR2022	ISSUED FOR CONSTRUCTION. UPDATED AS PER NOTES.	AG	MAF	RSP	
1	24NOV2021	ISSUED FOR CONSTRUCTION CONSIDERING COMMENTS	AG	MAF	RSP	
0	08NOV2021	ISSUED FOR CONSTRUCTION	AG	MAF	RSP	
A	29JUN2021	ORIGINAL ISSUE - FOR APPROVAL	AG	MAF	RSP	
	DATE	DESCRIPTION	DRAWING BY	ENGINEER	REVIEWED	



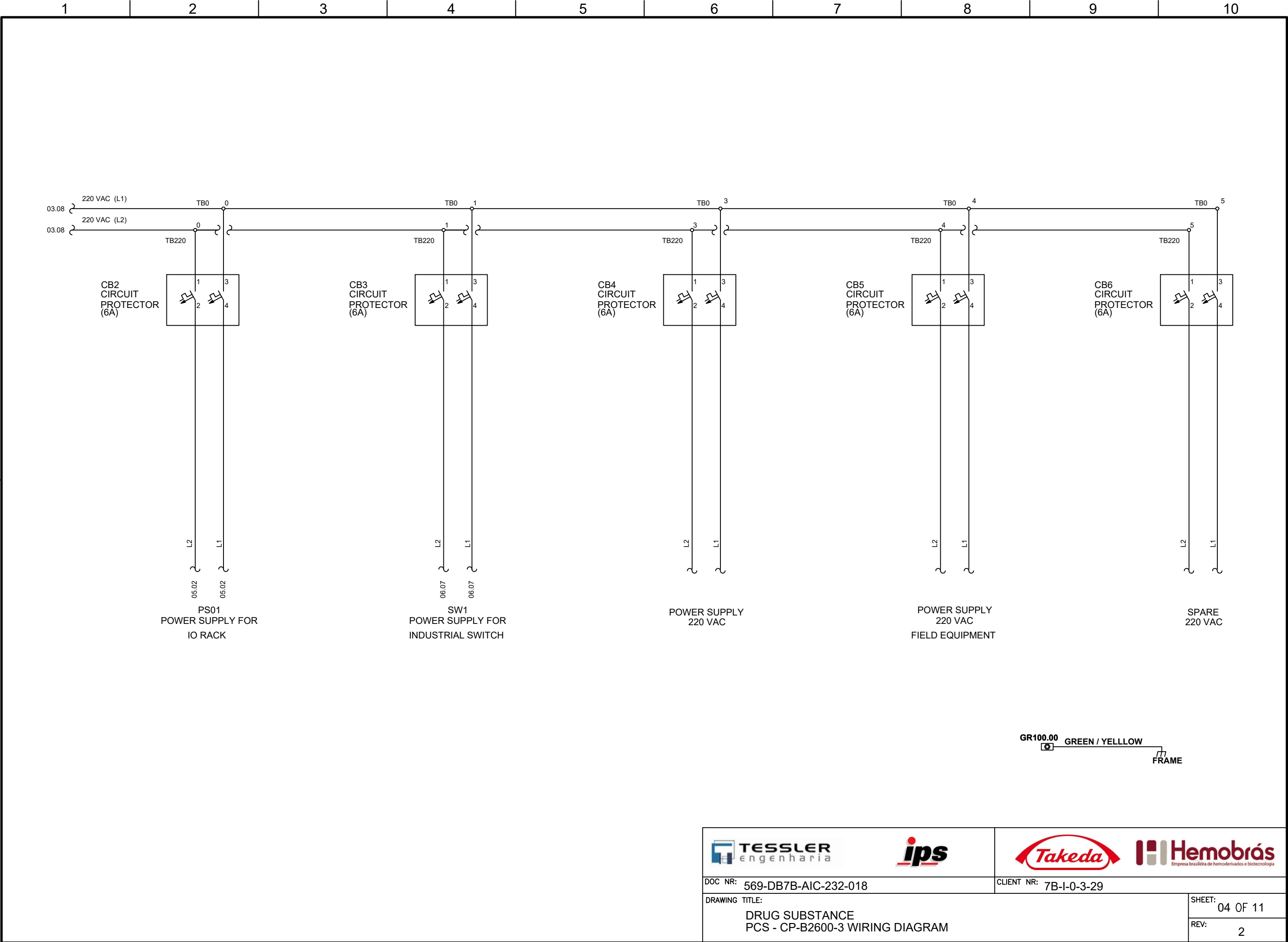
DOC NR: 569-DB7B-AIC-232-018

CLIENT NR: 7B-I-0-3-29

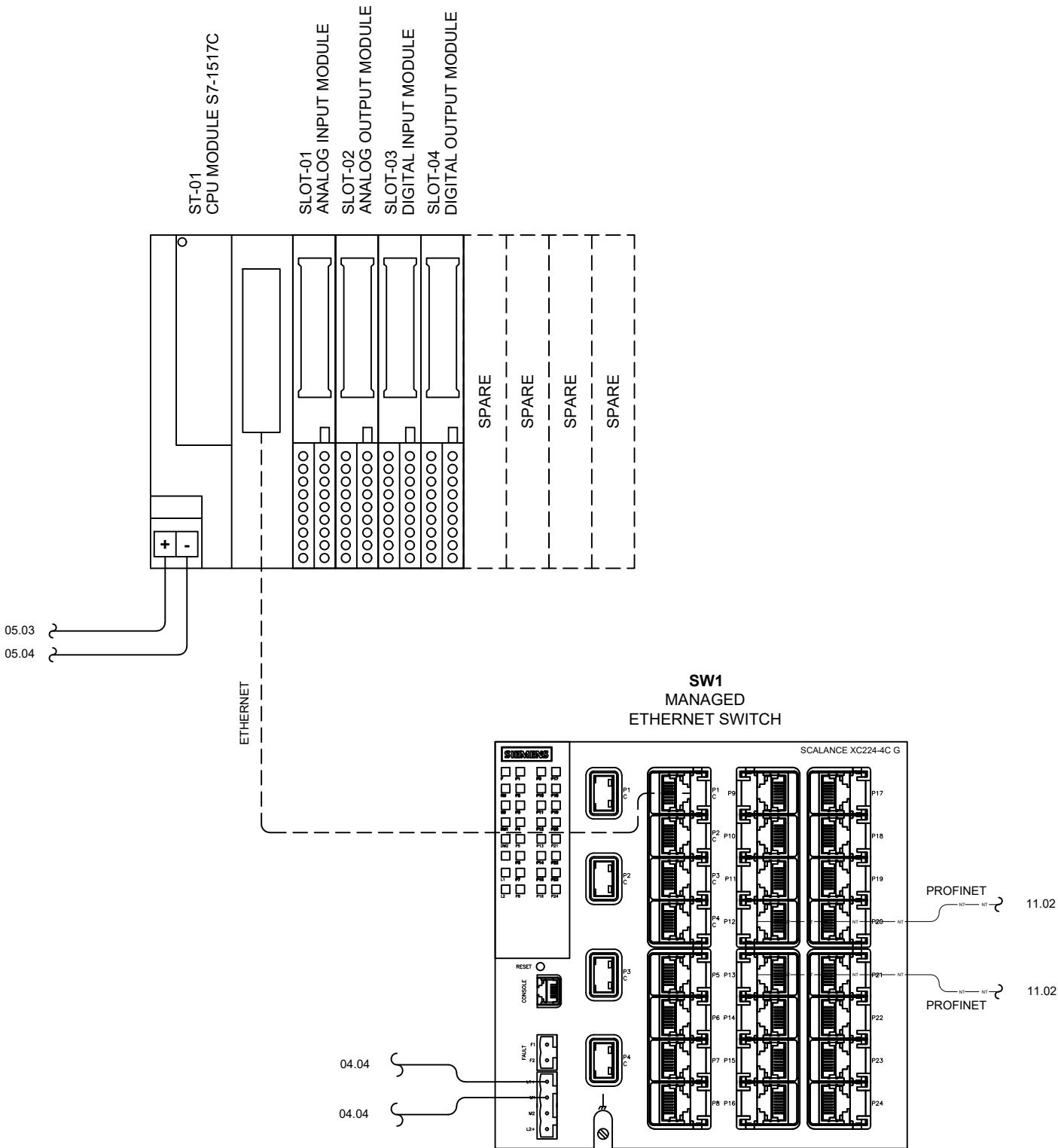
DRAWING TITLE:
DRUG SUBSTANCE
PCS - CP-B2600-3 WIRING DIAGRAM

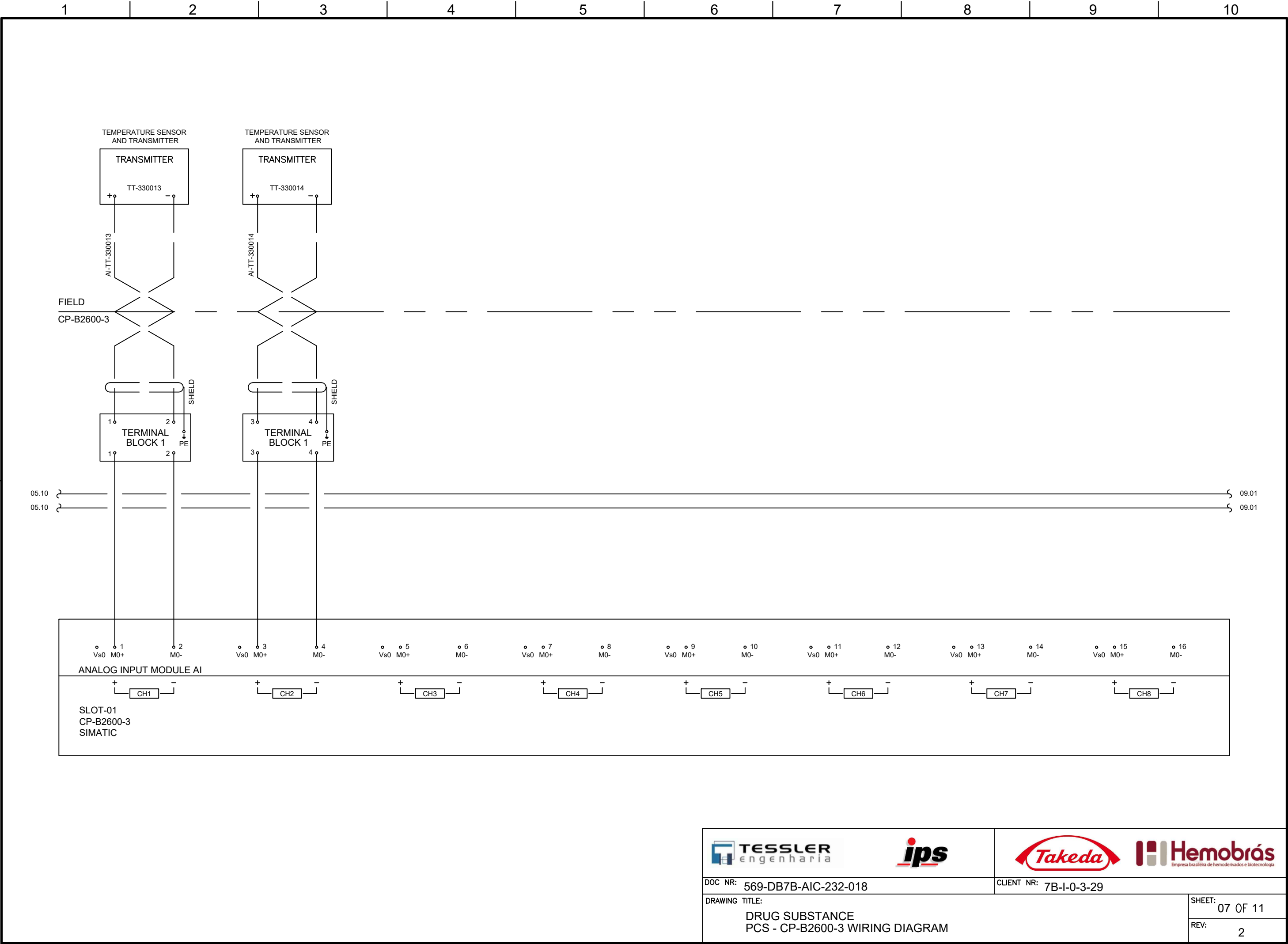
SHEET: 03 OF 11

REV: 2



SW1 - 24 UTP PORTS MANAGED ETHERNET SWITCH				
SWITCH	PORT	SIGNAL TO	TAG	SERVICE
SW1	1	CPU MODULE S7-1517C	CP-B2600-3	PROCESS CONTROL UNIT
SW1	2	OEM CONTROL PANEL	CP-SKID-1 / CIP-7702	MEDIA BUFFER HOLD & FERM
SW1	3	OEM CONTROL PANEL	CP-SKID-1 / CIP-7703	MEDIA BUFFER PREP TRANF LINES
SW1	4	OEM CONTROL PANEL	AT-9001	AUTO CLAVE
SW1	5	OEM CONTROL PANEL	LV-4601	PARTS WASHER
SW1	6	OEM CONTROL PANEL	CRM-3601	ANION EXCHANGE CROM SKID
SW1	7	OEM CONTROL PANEL	CRM-3501	CATION EXCHANGE CROM SKID
SW1	8	OEM CONTROL PANEL	CRM-3401	MAB CROM SKID 1
SW1	9	OEM CONTROL PANEL	CRM-3402	MAB CROM SKID 2
SW1	10	OEM CONTROL PANEL	CP-SKID-1 / CIP-7701	MEDIA BUFFER PREP VESSELS
SW1	11	OEM CONTROL PANEL	7B-HMI-12	RM-2001
SW1	12	CP-B2600-3	X-3401	COLUMN PACKING SKID
SW1	13	SVP-B2600-31	CP-B2600-3	PNEUMATIC PANEL
SW1	14 TO 24	-	-	SPARE





TESSLER

engenharia

ips

Takeda

Hemobrás

Empresa brasileira de hemoderivados e biotecnologia

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DRAWING TITLE:

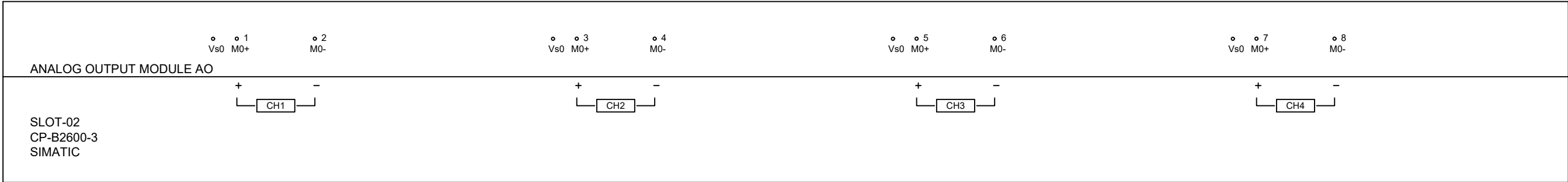
DRUG SUBSTANCE
PCS - CP-B2600-3 WIRING DIAGRAM

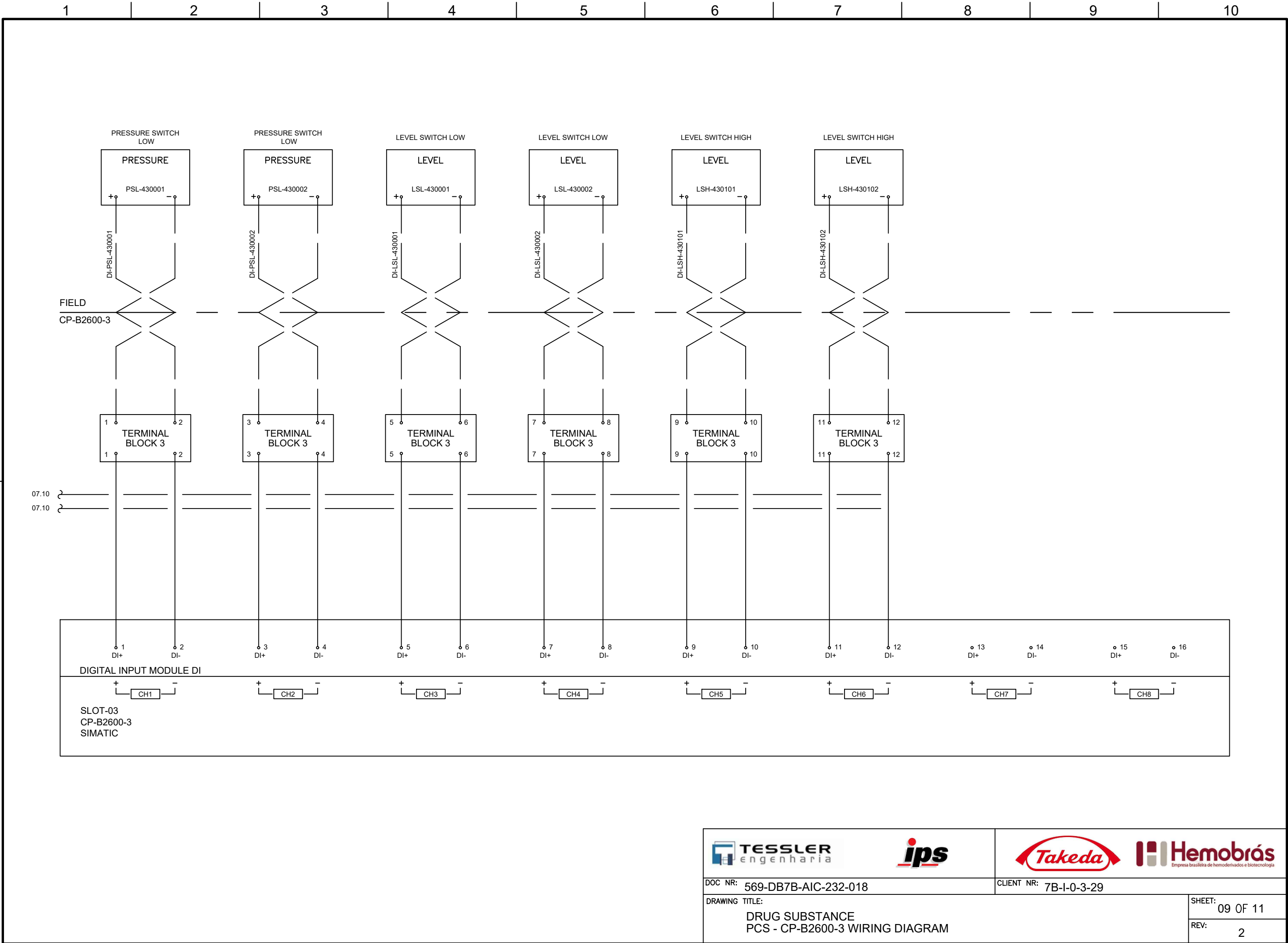
SHEET: 07 OF 11

REV: 2

FIELD

CP-B2600-3





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FIELD

CP-B2600-3

