ARIE PROCES CAMP

DULAP ECHIPAMENT ELECTRIC

MCC/VSD-P001B

HS-001B-1 Comanda START

IR-01 (230VAC) → (24VDC) TS-E 1 (Wh+) 2 (Bk-)

ELECTRIC — INSTRUMENTATION

HS-001B-2 Comanda STOP

IR-02 (230VAC) → (24VDC) TS-E 3 (Wh+) 4 (Bk-)

ELECTRIC — INSTRUMENTATION

XS-001B Declansare

IR-03 (230VAC) → (24VDC) TS-E 5 (Wh+) 6 (Bk-)

ELECTRIC — INSTRUMENTATION

Feedback De la VSD-001B I/O

TS-E 17 (Wh+) 18 (Bk-) Pair 9

ELECTRIC — INSTRUMENTATION

CUTIE DE JONCTIUNE

Pair 1

Pair 2

Pair 3

MCC-P001B
8x(2x1.0) mm2

C-MCC-001A
10x(2x1.0) mm2

SISTEM DE CONTROL PROCES

DULAP SISTEM CONTROL

Pair 1 → TS Wh+ 1 / Bk- 2 / OS → N.I.S. SHIELD BUS

Pair 2 → TS Wh+ 3 / Bk- 4 / OS → N.I.S. SHIELD BUS

Pair 3 → TS Wh+ 5 / Bk- 6 / OS → N.I.S. SHIELD BUS

Pair 3 → TS Wh+ 15 / Bk- 16 / OS → N.I.S. SHIELD BUS

SYSTEM TAG	RTU 020
I/O TYPE	DO
CARD MODEL	
NODE	
RACK No.	
SLOT No.	
CHANNEL No.	

SYSTEM TAG	RTU 020
I/O TYPE	DO
CARD MODEL	
NODE	
RACK No.	
SLOT No.	
CHANNEL No.	

SYSTEM TAG	RTU 020
I/O TYPE	DO
CARD MODEL	
NODE	
RACK No.	
SLOT No.	
CHANNEL No.	

SYSTEM TAG	RTU 020
I/O TYPE	AI
CARD MODEL	
NODE	
RACK No.	
SLOT No.	
CHANNEL No.	

OPERATOR DISPLAY

TAG No.	HS-001B-1
SET POINT	-
ALARM High High	-
ALARM Low Low	-
GRAPHIC No.	PID

TAG No.	HS-001B-2
SET POINT	-
ALARM High High	-
ALARM Low Low	-
GRAPHIC No.	PID

TAG No.	XS-001B
SET POINT	-
ALARM High High	-
ALARM Low Low	-
GRAPHIC No.	PID

TAG No.	LI-001B
SET POINT	
ALARM High	
ALARM Low	
GRAPHIC No.	PID

NOTE:

1. Diagrama de conexiuni este informativa si va fi finalizata la faza as-built dupa procurarea echipam.
2. Pentru tipuri de cablu si lungimi vezi doc No. 10202020-RNG-LM-16-001
3. Armatura cablului va fi conectata la impamantare prin presetupa cablu.
4. Toate carcasele instrumentelor si dulapurile de sistem vor fi conectate la sistemul de impamantare

Revizie	Data	Modificare ceruta de		Descriere modificare
01	12.04.2022			Emis pentru construire
00	26.02.2021			Emis pentru comentarii
Verificator/Expert	Nume	Semnatura	Cerinta	Referat / Expertiza Nr./ Data

Proiectant general
ROENGG CONSULTING SRL
Str. Sinaii, Nr. 1A, Bloc 10C2, Ap 22, PLOIESTI / 0244 536 600 / contact@roengg.co

Beneficiar : S.C. CONPET S.A.

Proiectant de specialitate

Titlul proiectului : INLOCUIRE GRUP POMPARE TITEI DEPOZIT SATCHINEZ, JUDETUL TIMIS

	Nume	Semnatura	SCARA :
Proiectat	Trifan Oana		-
Verificat	Danilov Bogdan		DATA : 12.04.2022
Aprobat	Dobleaga Stefan		

Titlul plansei : DIAGRAME DE CONEXIUNE

Plansa (numar proiect-tip plansa-disciplina-nr plansa-revizie) : 10202020-RNG-SP-16-001-01

FAZA : PT+DDE

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