SIMATIC S7-1500 ANALOG OUTPUT MODULE AQ 4xU/I HF

W100PLC-A100.5

AO71834	--	--	--	← W100PLC DBID
--	--	--	--	← S7 SW ADDRESS
--	--	--	--	← HW ADDRESS

BACKPLANE BUS INTERFACE

ANALOG OUTPUT CARD: AO01

DETAIL "A"

CH0 CH1 CH2 CH3

Connect. A001-X1-

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	L+ 41	M 43
TB4-1a	-1b	-1c	-1d	-2a	-2b	-2c	-2d	-3a	-3b	-3c	-3d	-4a	-4b	-4c	-4d					TB4-9	TB4-10

24VDC (-)
24VDC4(+)
24VDC CONT'D FROM 816-164,Sh.10

PE

EP106PNLA701

1FDU1012X AO71834A

AO71834B

SPARE

3 4
PMP CTRL
W900SKD001

SODIUM HYPOCHLORIDE DOSE DEMAND

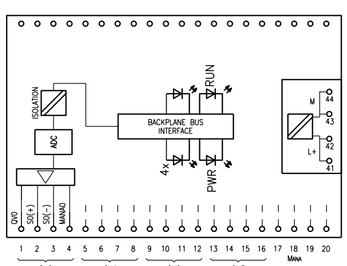
NOTES:

1. LOCATION SYMBOLS:
   ☐ LOCALLY MOUNTED

NEW DRAWING

DETAIL "A" - ANALOG OUTPUT MODULE AQ 4XU/I HF

6ES7532-5ND00-0AB0



ZKP 2024-1061

1. Interim Dwg. No.: 816-364-36-IA
   Interim Sketch No.: N/A
2. Design Mod. No.: ZKP 2024-1061
3. Drawing Rev. No.: N/A
4. New Drawing No.: 816-364-36
5. Resp. Eng.: M. SEGULA Date: 07.2025
6. Checker: B.BAS Date: 07.2025

Original Design Firm: SIPRO-INZENIRING D.O.O.
Replaced Manual Drawing: N/A
Last Revision And Date: N/A

THIS IS A CAD DRAWING AND SHOULD NOT BE REVISED OR MODIFIED MANUALLY

NO.	DATE	BY	REVISION	CKD. BY	LE APPR.

NUKLEARNA ELEKTRARNA KRSKO
NUCLEAR POWER PLANT KRSKO

PROCESS COMPUTER SYSTEMS - PCS

I/O LOOP WIRING DIAGRAM: OSC WTR SYS MONIT

ANALOG OUTPUTS W100PLC-A100.5

DESIGN ENGINEERING
NUCLEAR POWER PLANT KRSKO KRSKO, SLOVENIA

MADE	CHECKED	LE APPROVAL
1. M. ŠEGULA	2. R. PETAN	3. D. VEHOVAR

REFERENCE DRAWINGS:

SCALE

DRAWING NUMBER	SYSTEM	SH.NO.	REV.
816-364	W	36	

FILE: 816364-36-IA.DWG, SPREJEL: