

1

2

3

4

5

6

7

8

A

LATERAL VIEW

B

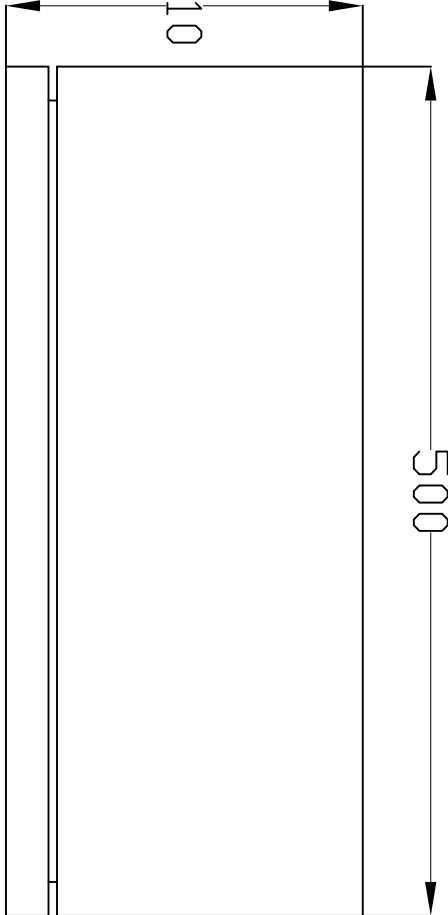
C

D

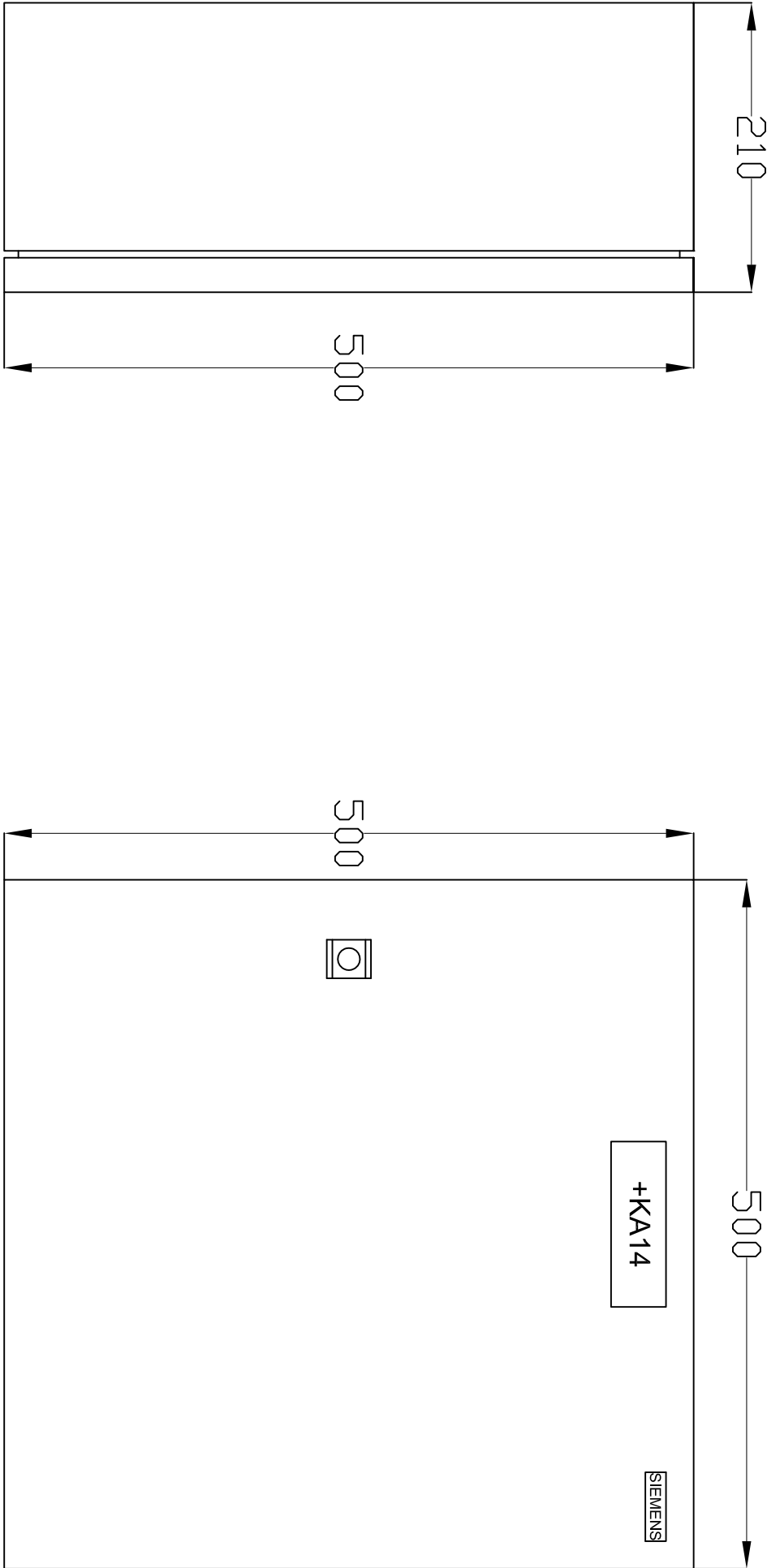
Copyng of this document and giving it to others and the use or communication of the contents there of, are forbidden without express authority. Offenders are liable to the payment of damages. All rights are reserved in the event of the grant of patent or the registration of a utility model or design.

Sin nuestra expresa autorizacón queda terminantemente prohibida la reproduccón total o parcial de este documento, así como su uso indebido y / o su exhibición o comunicacón a terceros. De los infractores se exigirá el correspondiente resarcialiente de daños y perjuicios. Se reserva todos los derechos para el caso de la concesión de patente de invención el registro de Modelo Industrial.

UPPER VIEW



FRONT VIEW



A

B

C

D

Rev.	Notes	Check Date	Done	A.G.H.	SIEMENS MARINE SOLUTIONS			SECRETARIA DE MARINA PO-163 ARM "INDEPENDENCIA"			IMAC +KA14 COMPACT ENCLOSURE STAINLESS STEEL VIEWS		INTEGRATED MONITORING AND CONTROL SYSTEM		Esc. N/A Acot. mm		METRICIA
A	FOR APPROVAL	08-2008	Check	H.C.L.													
B	FOR CONSTRUCTION	09-2008	Aprov	S.B.E.													
C	AS BUILT	04-2010	Date	04-2010													

1

2

3

4

5

6

7

8

SIEMENS
MARINE SOLUTIONS

SECRETARIA DE MARINA
PO-163 ARM "INDEPENDENCIA"

IMAC
+KA14
COMPACT ENCLOSURE
STAINLESS STEEL
VIEWS

INTEGRATED MONITORING AND
CONTROL SYSTEM

Esc. N/A
Acot. mm

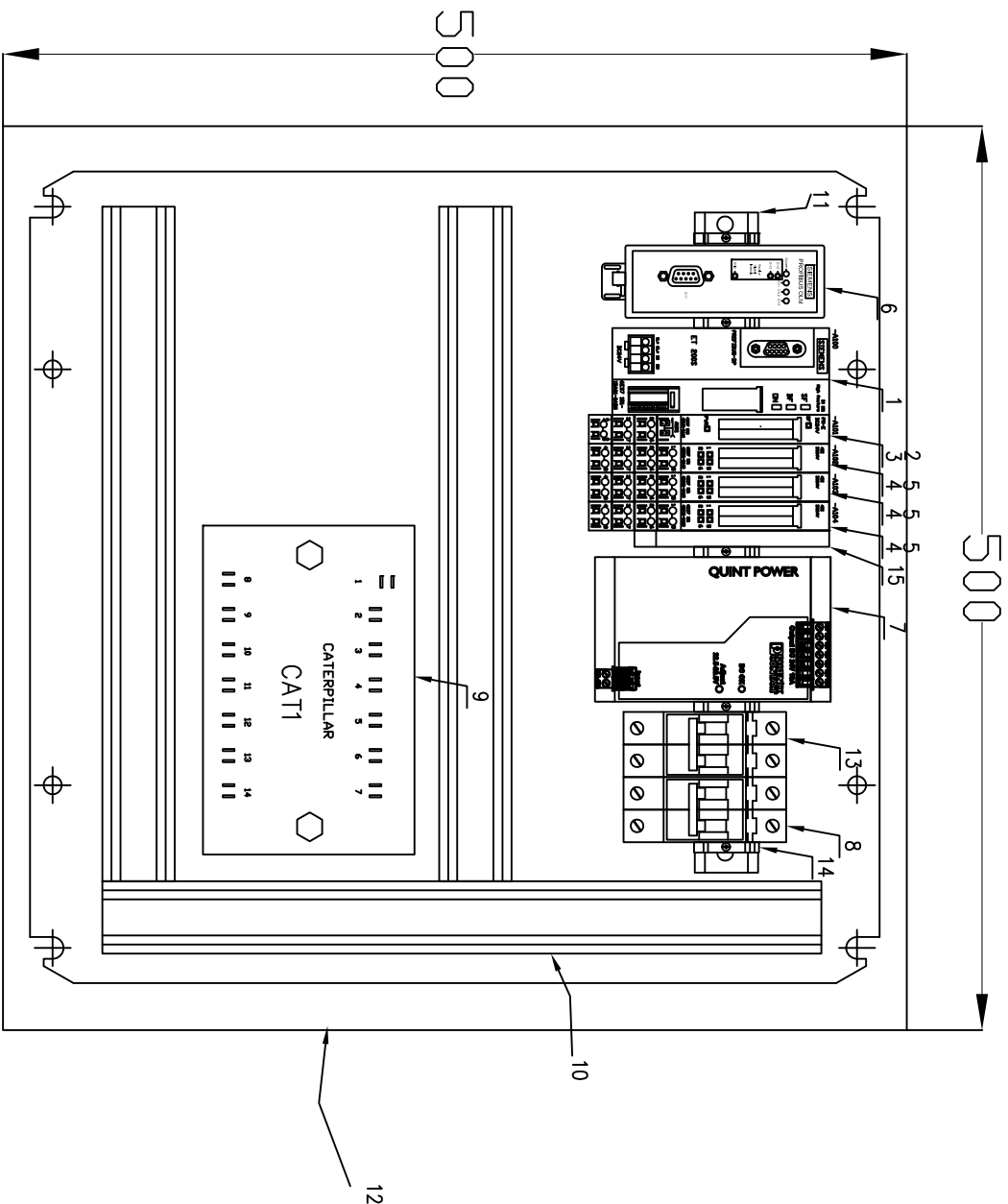
Sheet: 1

Of: 2

E10482-U4033-V206

1
2
3
4
5
6
7
8

Copying of this document and giving it to others and the use or communication of the contents thereof, are forbidden without express authority. Offenders are liable to the payment of damages. All rights are reserved in the event of the grant of patent or the registration of a utility model or design.



EQUIPMENT LIST				
ITEM	QTY.	DESCRIPTION	MANUFACTURER	PART NO.
1	1	SIMATIC DP, INTERFACE MODULE IM151-1 HIGHT FEATURE FOR ET200S	SIEMENS	6ES7 151-1BA01-0AB0
2	1	SIMATIC DP POWER MODULE PM-E FOR FOR ET200S, 24 VDC	SIEMENS	6ES7 138-4CA01-0AA0
3	1	SIMATIC TERMINAL POWER MODULE TM FOR ET 200S	SIEMENS	6ES7 193-4CC20-0AA0
4	3	TERMINAL UNIVERSAL MODULE FOR ELECTRONIC MODULES, FOR ET200S	SIEMENS	6SE7 193-4CB20-0AA0
5	3	ELECTRONIC MODULE 4DI 4x24 VDC	SIEMENS	6ES7 131-4BD01-0AA0
6	1	SIMATIC NET, PB OLM/G12	SIEMENS	6GK1 503-3CD00
7	1	QUINT DC/DC CONVERTER 10A	PHOENIX CONTACT	2866378
8	1	N.TYPE AC MIN. CIRCUIT BREAKER 2 POLE, 4A	SIEMENS	5SX22047
9	1	CATERPILLAR ALARMS MODULE	-	-
10	1	OPEN SLOT CABLE DUCTING	LEGRAND	36207
11	1	RIEL DIN 35x7.5	WEIDMÜLLER	1747350000
12	1	COMPACT ENCLOSURE STAINLESS STEEL 304 500x500x210mm	RITTAL	1007.600
13	1	N.TYPE AC MIN. CIRCUIT BREAKER 2 POLE, 10A	SIEMENS	5SX22
14	5	TERMINAL BLOCK	WEIDMÜLLER	9537440000
15	1	TERMINAL	SIEMENS	6ES7 193-4JA00-0AA0

Sin nuestra expresa autorización queda terminantemente prohibida la reproducción total o parcial de este documento, así como su uso indebido y/o su exhibición o comunicación a terceros. De los infractores se exigirá el correspondiente resarcimiento de daños y perjuicios. Se reserva todos los derechos para el caso de la concesión de patente de invención el registro de Modelo Industrial.

Rev.	Notes	Check Date	Done	A.	SIEMENS Poniente 116 No. 590 Col. Ind. Vallejo Mexico, D. F. Tel (525) 328 2000	SECRETARIA DE MARINA PO-163 ARM "INDEPENDENCIA"	IMAC +KA14 COMPACT ENCLOSURE STAINLESS STEEL MOUNTING PLATE MECHANICAL DISTRIBUTION	INTEGRATED MONITORING AND CONTROL SYSTEM				Esc. N/A Acot. mm Sheet 2 Of: 2	METRICAL
A	FOR APPROVAL	08-2008	Check	H.C.L.									
B	FOR CONSTRUCTION	09-2008	Aprov	S.B.E.									
C	AS BUILT	04-2010	Date	04-2010									