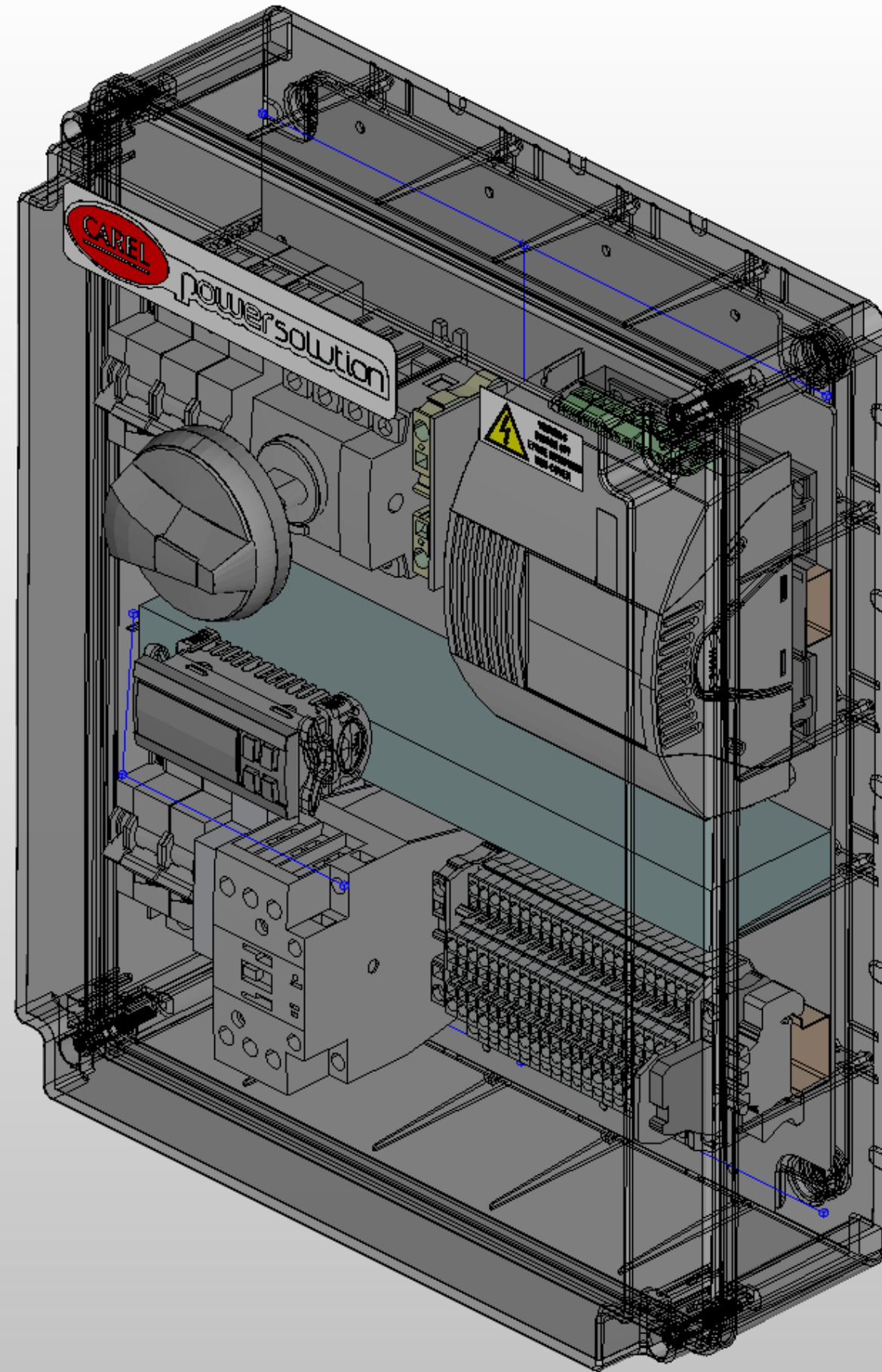


Cables Range		
Cross-sect	N07V-K Range (A)	N07G9 Range (A)
0,5	\	NOT AVAILABLE
0,75	\	NOT AVAILABLE
1	8A	12A
1,5	11A	16A
2,5	15A	22.4A
4	20A	29.6A
6	26A	38.4A
10	36A	52.8A
16	48A	70.4A
25	64A	93.6A
35	80A	115.2A
50	95A	140A
95	150A	177.6A
120	170A	215.2A
150	195A	NOT AVAILABLE
185	220A	NOT AVAILABLE
240	260A	NOT AVAILABLE
300	300A	NOT AVAILABLE

Colors Table	
Colors	Short name
Red	RD
Black	BK
Yellow	YE
Yellow\Green	GNYE
Orange	OG
Light blue	TQ
Blue	BU
Pink	PK
White	WH
Gray	GY
Brown	BN
Green	GN
Purple	VT
\	
\	
\	
\	

REVIEW TABLE

Rev.	Technical name	Date	Note



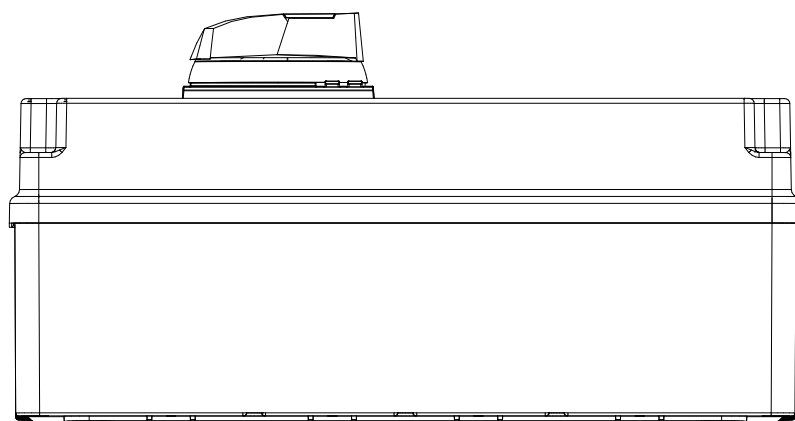
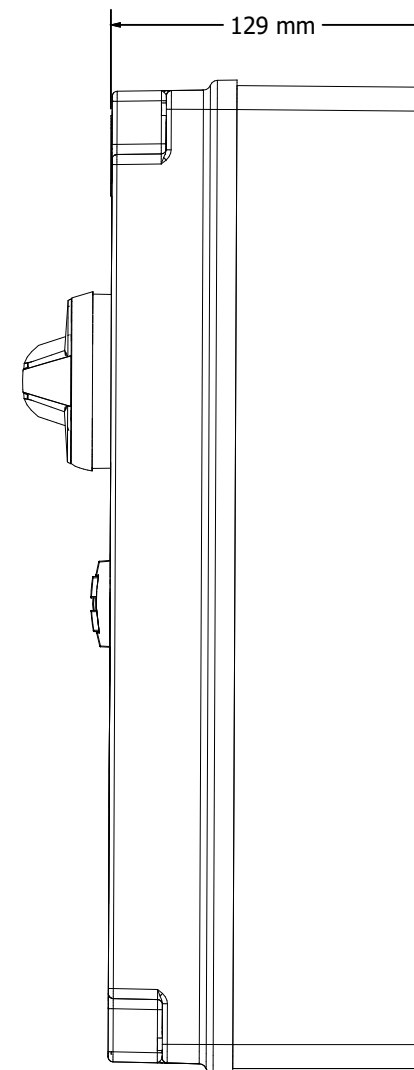
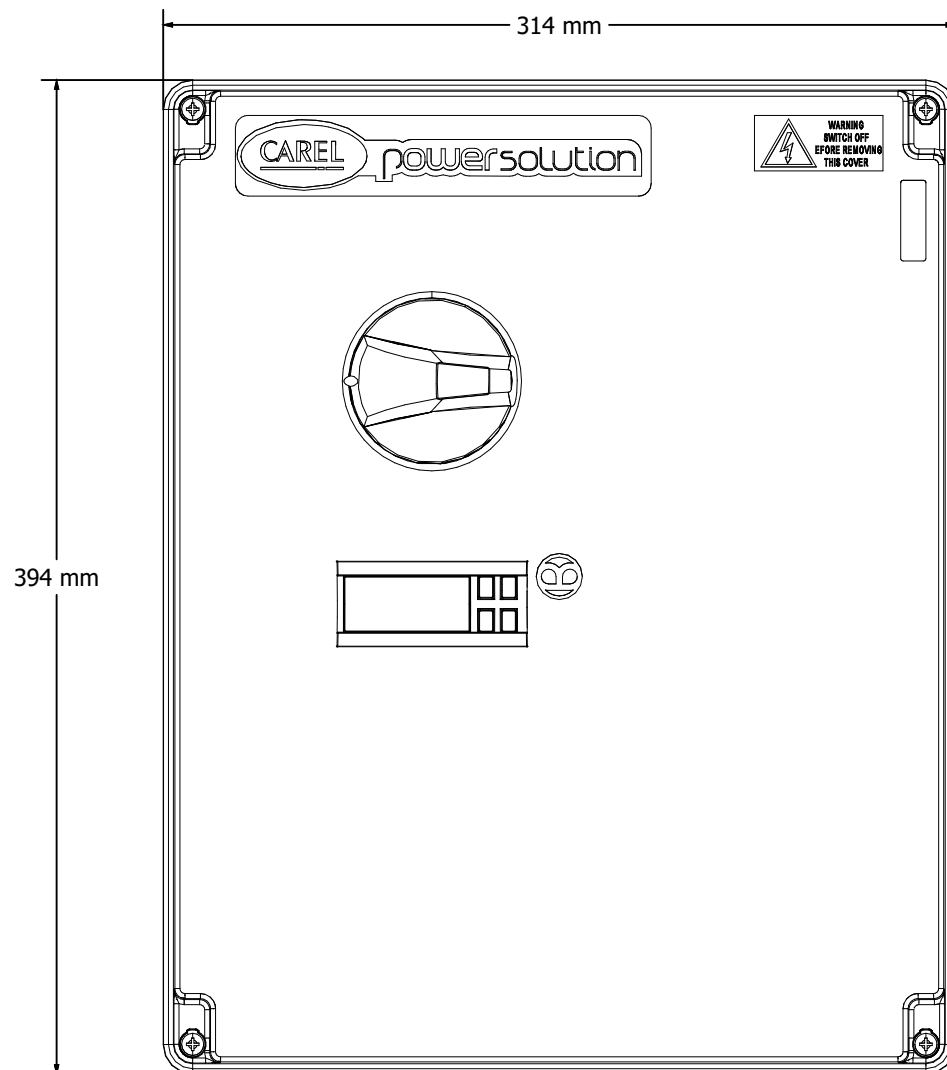
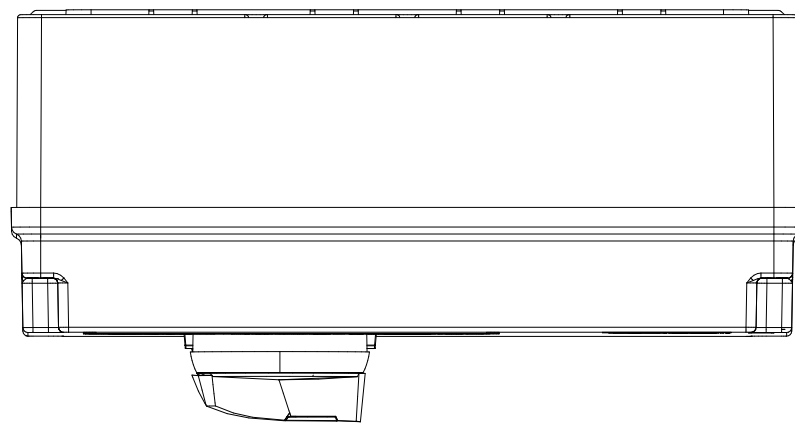
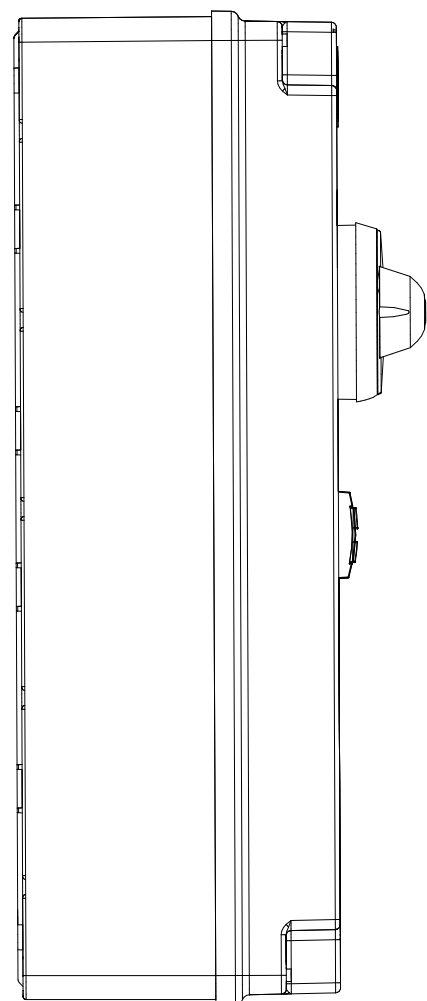
Modification	Date	Name	Date	12/13/2021	Elab	FrancoMeneghetti
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CMCNOSP006
 COFFRET MPX PRO ExV POUR CF POSITIVE,
 DEG. TETRA ET VENT. MONO



General view

Mounting locations	+	Page	/4
Function	=	Next	5
		Total pages	20



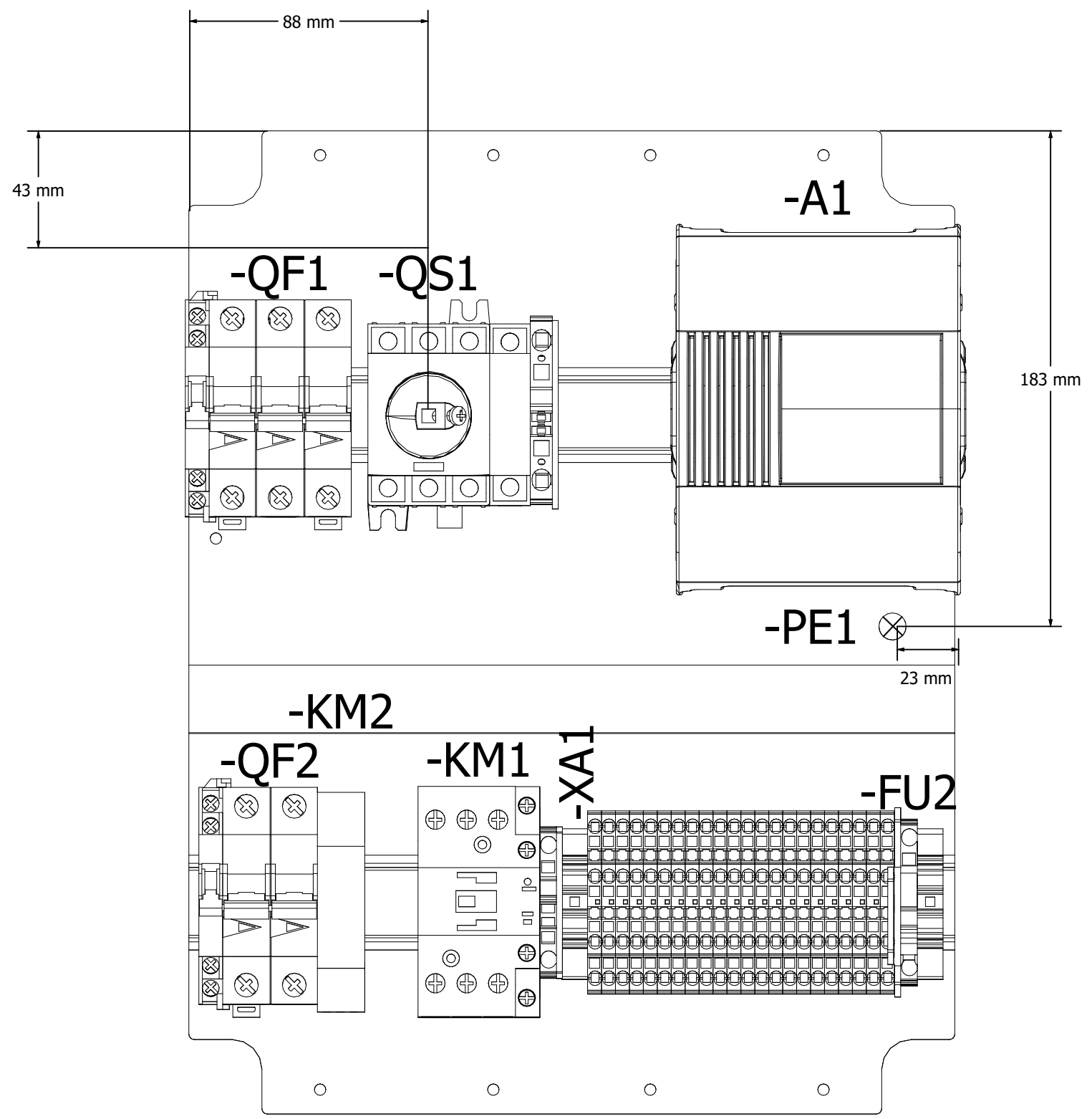
Modification	Date	Name	Date	12/13/2021
			Elab	FrancoMeneghetti

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 DEG. TETRA ET VENT. MONO



View of all sides

Mounting locations	+	Page	/5
Function	=	Next	6
		Total pages	20

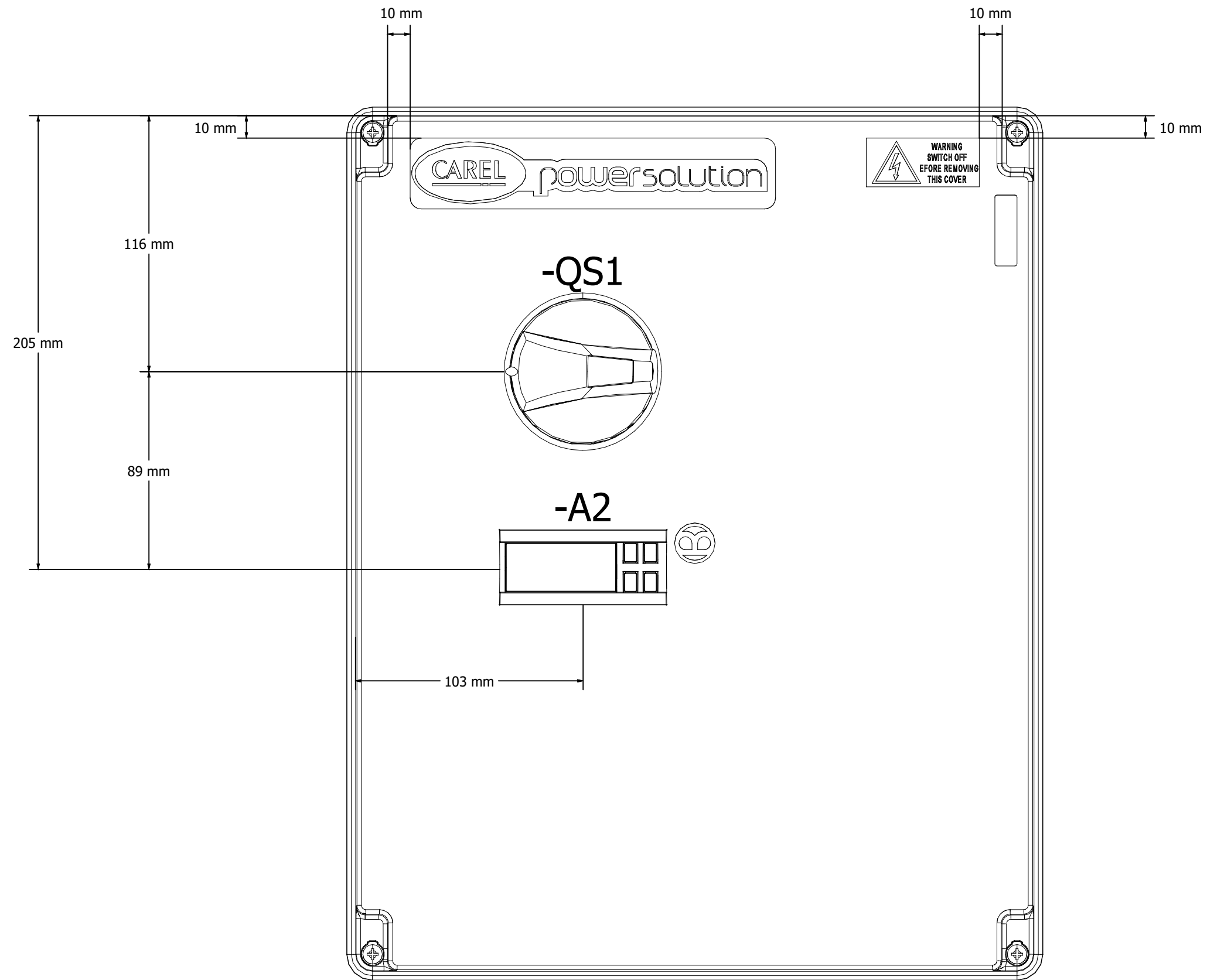


Modification	Date	Name	Date	12/13/2021	CMCNOSP006 COFFRET MPX PRO ExV POUR CF POSITIVE, DEG. TETRA ET VENT. MONO
			Elab	FrancoMeneghetti	



Mounting plate view

Mounting locations	+	Page	/6
Function	=	Next	7
		Total pages	20



Modification	Date	Name	Date	12/13/2021
			Elab	FrancoMeneghetti

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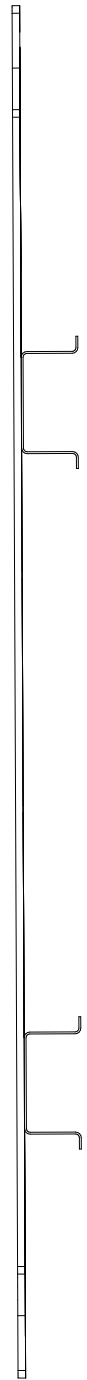
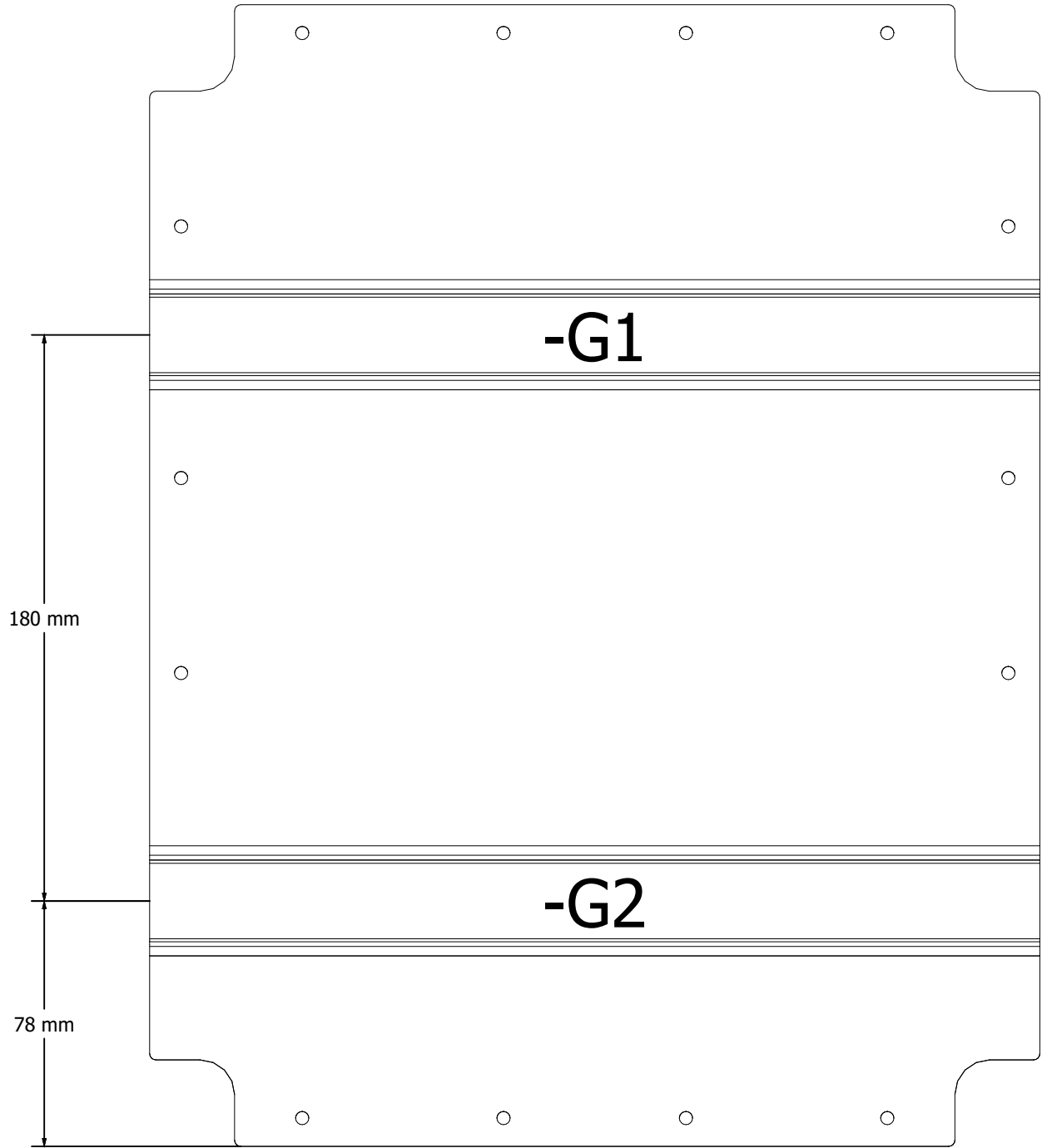
Door view

Mounting locations	+
Function	=

Page	/7
Next	8
Total pages	20

Layout guides and channels

Sign	Type	Length (Tolerance -5mm)
G1	35x15	275 mm
G2	35x15	275 mm



Empty

Date	12/13/2021
Elab	FrancoMeneghetti
Modification	Date
	Name

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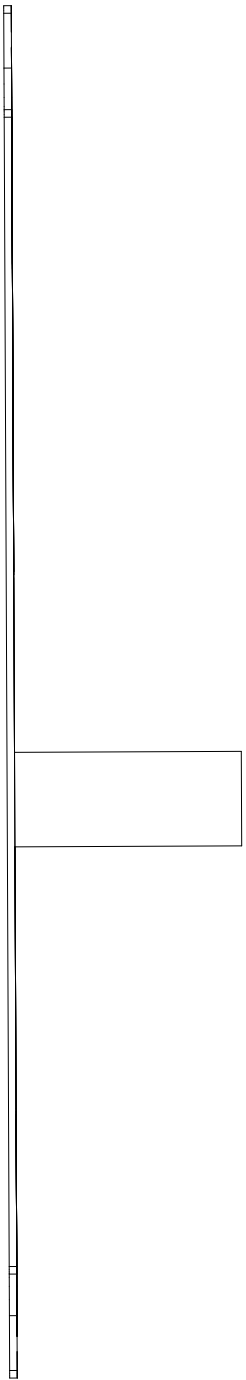
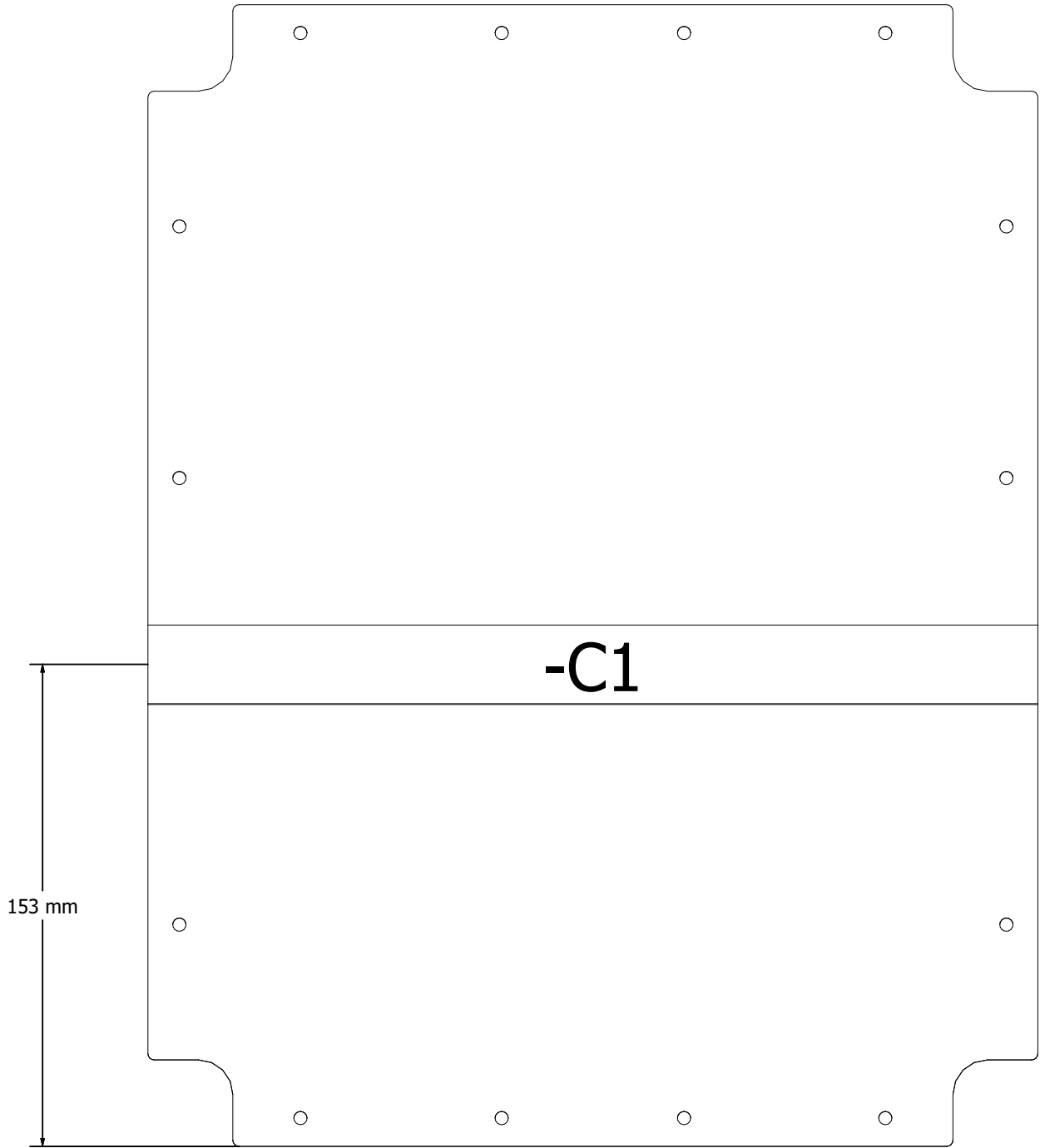


Guides view

Mounting locations	+
Function	=

Layout guides and channels

Sign	Type	Length (Tolerance -5mm)
C1	25x60	265 mm



Date	12/13/2021	
Elab	FrancoMeneghetti	
Modification	Date	Name

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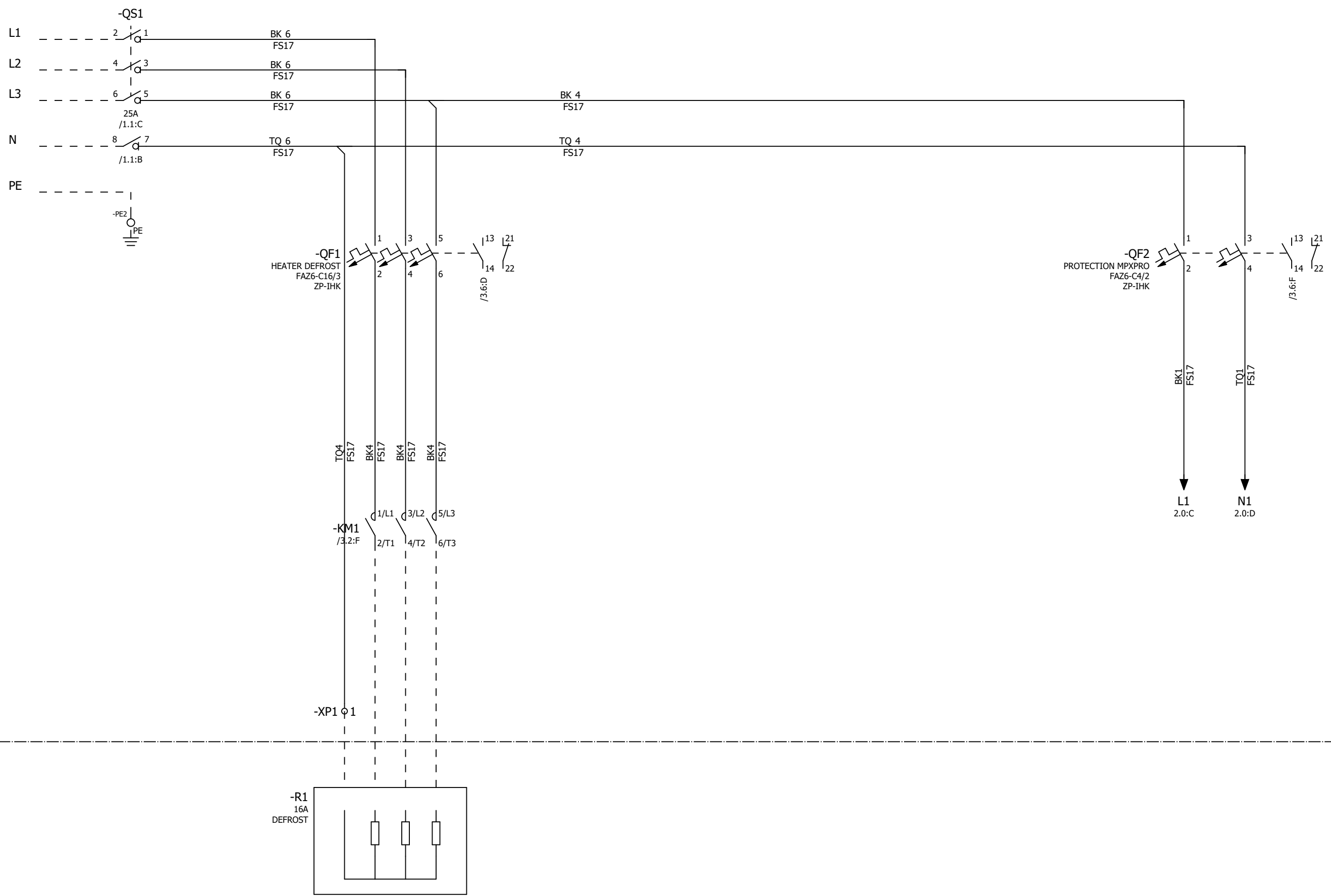


Channels view

Mounting locations	+
Function	=

A
B
C
D
E
F
G
H
I
J

ALIMENTATION 3P+N+E
IMAX = 20A



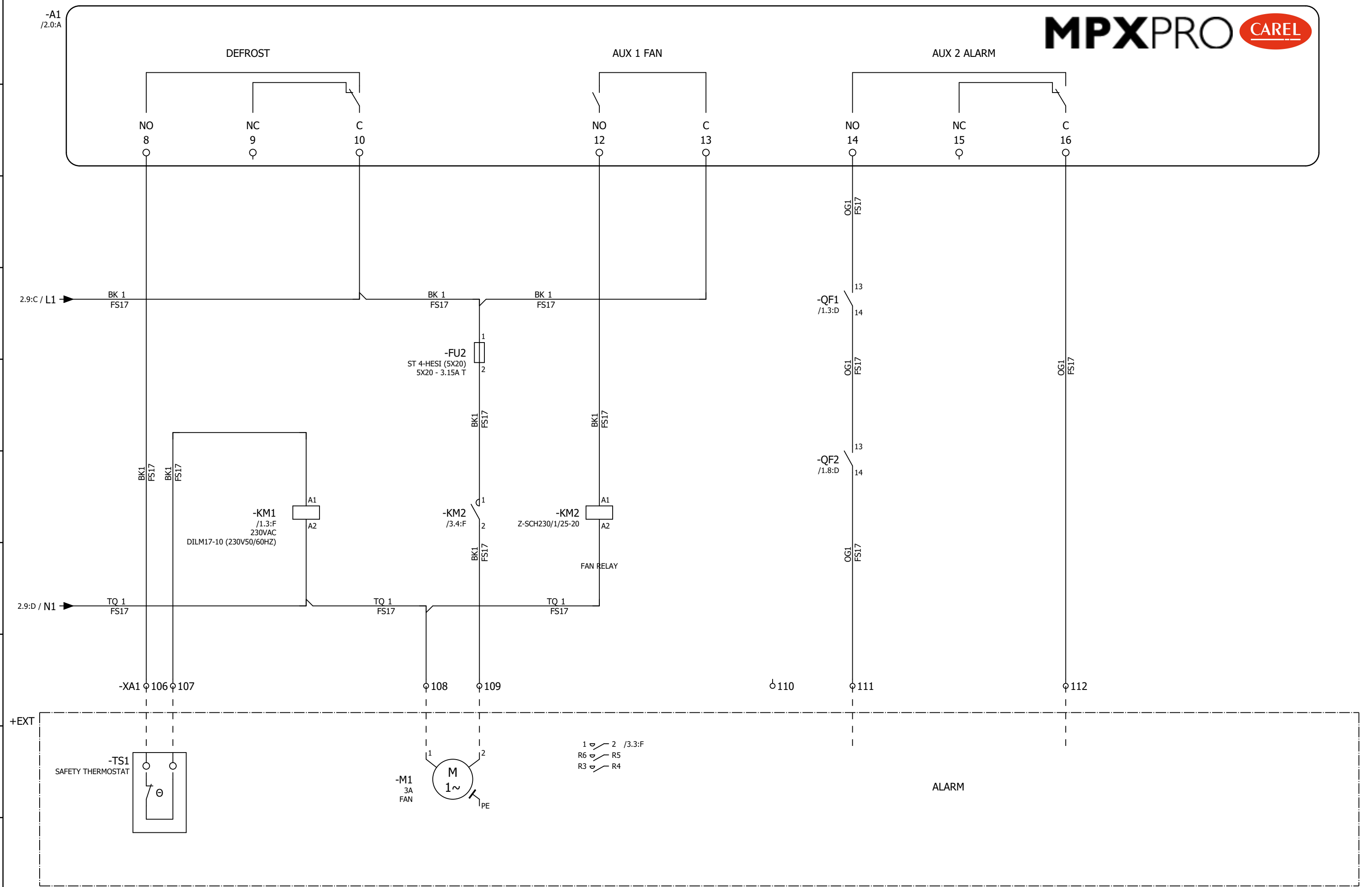
Date	12/13/2021	
Elab	FrancoMeneghetti	
Modification	Date	Name

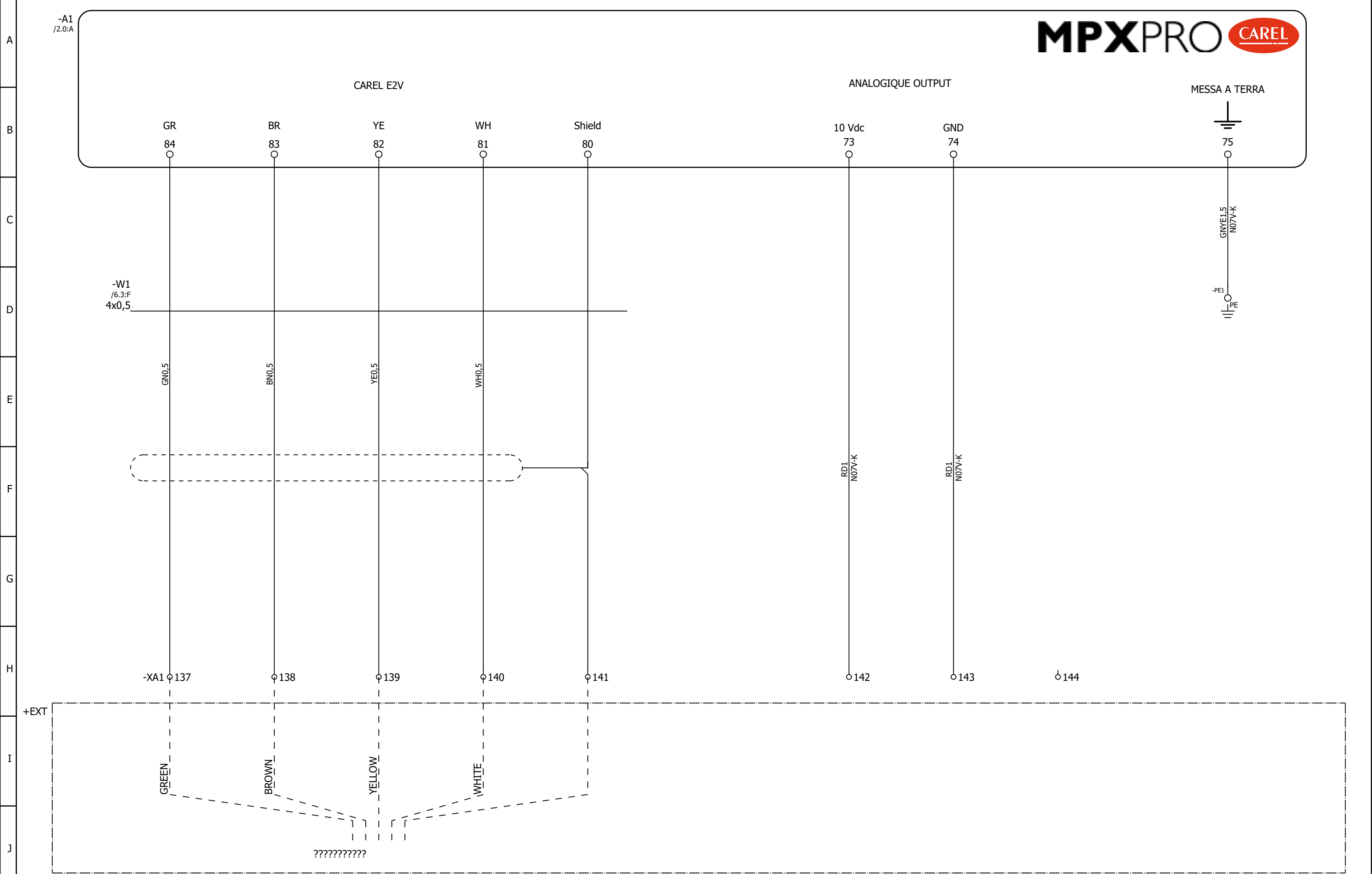
CMCNOSP006
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Power circuit

Mounting locations	+ QE	Page	+QE/1
Function	=	Next	2
		Total pages	20





Date	12/13/2021	CMCNOSP006		Auxiliary circuit	Mounting locations	+ QE	Page	+QE/6
Elab	FrancoMeneghetti				Function	=	Next	=REP1+/2,0
Modification	Date	Name					Total pages	20

Terminal diagram

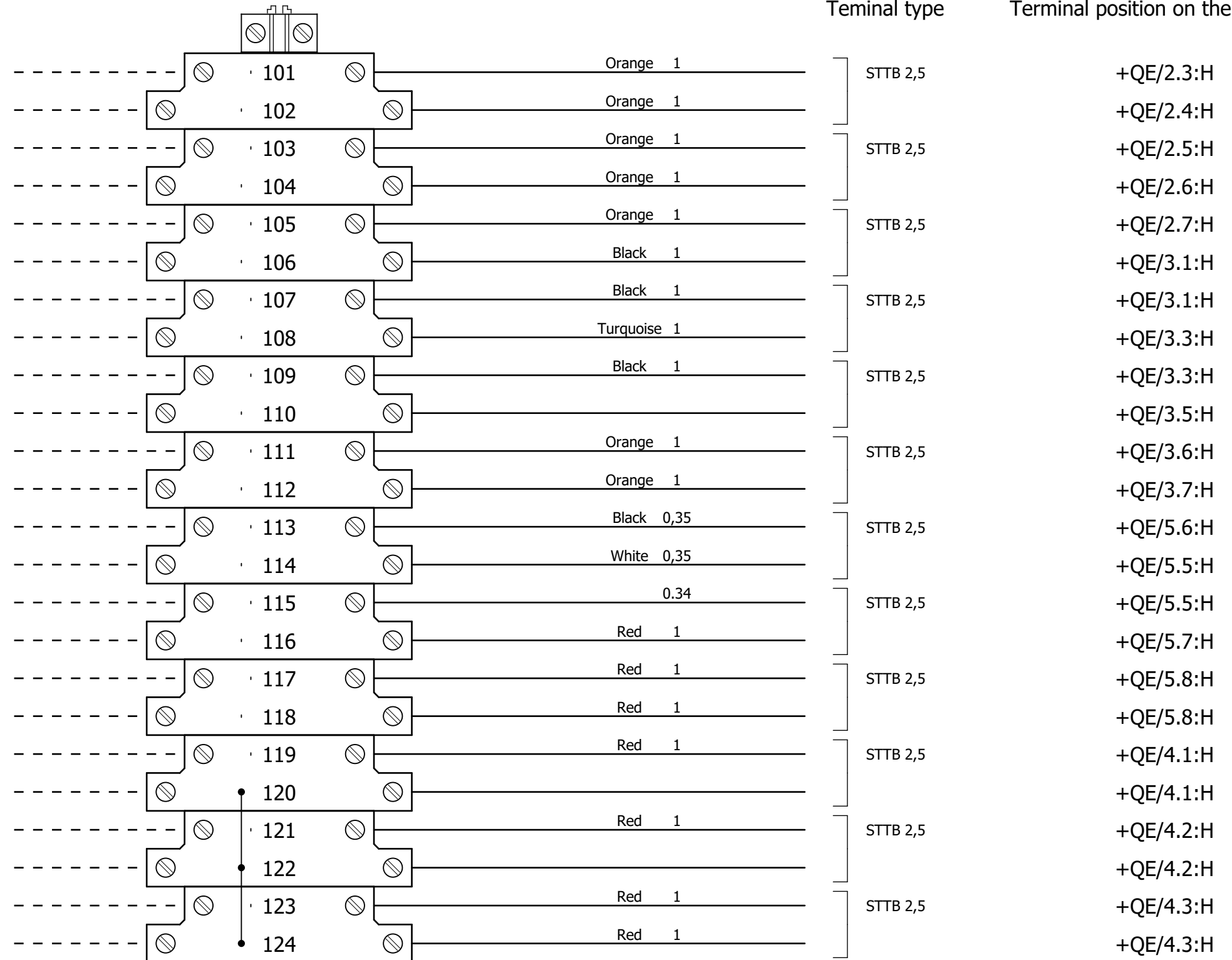
Terminal strip

External targets

XA1

Terminal type

Terminal position on the drawings



Date	12/13/2021
Elab	FrancoMeneghetti
Modification	Date
	Name

CMCNOSP006
 COFFRET MPX PRO ExV POUR CF POSITIVE,
 DEG. TETRA ET VENT. MONO



Terminal strip

Mounting locations	+	Page	=REP1/2,0
Function	-REP1	Next	2,0.a
		Total pages	20

Terminal diagram

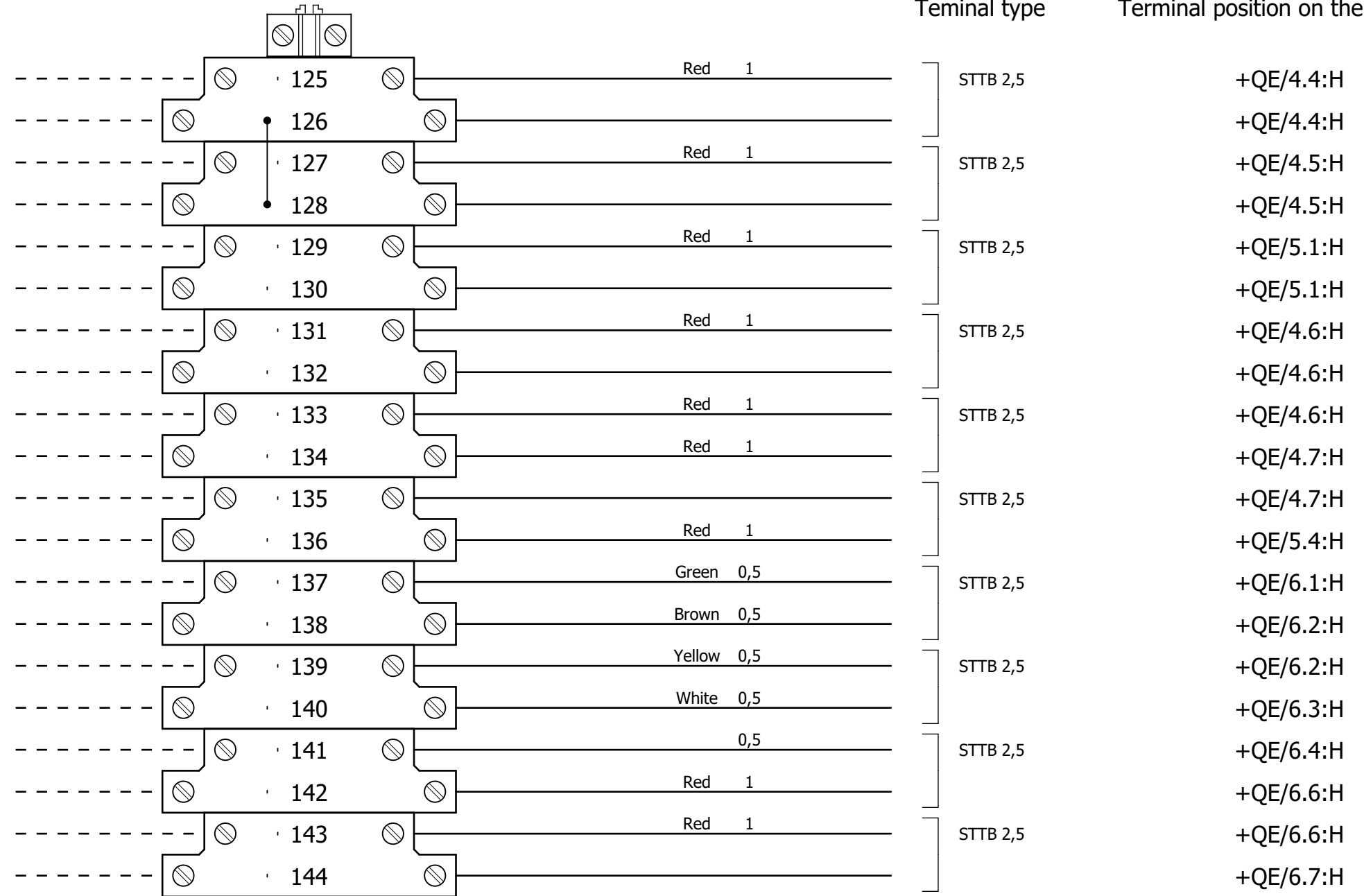
Terminal strip

External targets

XA1

Terminal type

Terminal position on the drawings



Date	12/13/2021
Elab	FrancoMeneghetti
Modification	Date
	Name

CMCNOSP006
 COFFRET MPX PRO ExV POUR CF POSITIVE,
 DEG. TETRA ET VENT. MONO



Terminal strip

Mounting locations	+	Page	=REP1/2,0.a
Function	-REP1	Next	2,1
		Total pages	20

Terminal diagram

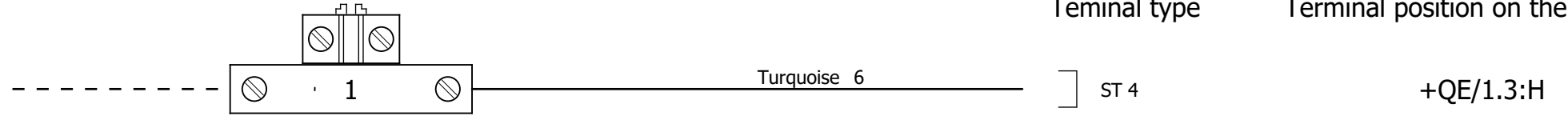
Terminal strip

External targets

XP1

Terminal type

Terminal position on the drawings



			Date	12/13/2021	CMCNOSP006		Terminal strip	Mounting locations	+	Page	=REP1/2,1	
			Elab	FrancoMeneghetti								Next
Modification	Date	Name			COFFRET MPX PRO ExV POUR CF POSITIVE, DEG. TETRA ET VENT. MONO					Function	=REP1	Total pages

BOM internal panel

InternoQE_F01_003

Short name	Designation	Function text	Position	Manufacturer	Component tipe	Oracle code
A1	Unit control		=+QE/2.0:A	CAREL	MPXPRO	MX30M25HR0
A1			(Quadro elettrici MP1)			
A2	Display		=+QE/5.2:F	CAREL	IR00UGC300	IR00UGC300
FU2	Morsetto portafusibile ST 4-HESI	FAN FUSE	=+QE/3.3:D	PHOENIX CONTACT	ST 4-HESI (5X20)	2215252CEL
FU2	Safety fuse	=	=+QE/3.3:D		5X20 - 3.15A T	0605618AXX
KM1	Contactore		=+QE/3.2:F	EATON ELECTRIC	DILM17-10 (230V50/60HZ)	0202915CEL
KM2	Contattore di installazione	FAN RELAY	=+QE/3.4:F	EATON ELECTRIC	Z-SCH230/1/25-20	0203160AXX
PE1	GROUND		=+QE/6.8:D		PE	PE
PE2	GROUND		=+QE/1.1:C		PE	PE
QF1	Power circuit breaker	HEATER DEFROST	=+QE/1.3:D	EATON ELECTRIC	FAZ6-C16/3	0403858APP
QF1	Side auxilliary contact 1NO+1NC	=	=+QE/1.3:D	EATON ELECTRIC	ZP-IHK	0405050AXX
QF2	Power circuit breaker	PROTECTION MPXPRO	=+QE/1.8:D	EATON ELECTRIC	FAZ6-C4/2	0403468AXX
QF2	Side auxilliary contact 1NO+1NC	=	=+QE/1.8:D	EATON ELECTRIC	ZP-IHK	0405050AXX
QS1	Disconnect switch		=+QE/1.1:B	SOCOMEK	Sirco M40	0402330AXX
QS1	Fourth pole		=+QE/1.1:B	SOCOMEK	40A	0402335AXX
QS1	Operation		=+QE/1.1:B	SOCOMEK	Y/R 16-80A	0402333AXX
QS1	Shaft		=+QE/1.1:B	SOCOMEK	150mm 16-125A	0402332AXX

