project: 2104903T1B-1-2

Order: PO18-2100468

Contents:

Referred schedule drawing for certificates Presafe 17ATEX10725, Presafe 17ATEX10727, IECEx PRE 17.0037, IECEx PRE 17.0038, N° RU C-DE.AB24.B.04281, FM16US0055X and FM16CA00469X are:
For MC-3-5 EX and MC-3-6 EX: 902807T1B | For MC-3200 EX and MC-3300 EX: 902807T2B

No factors defined within the referred certificate or drawing shall be modified.

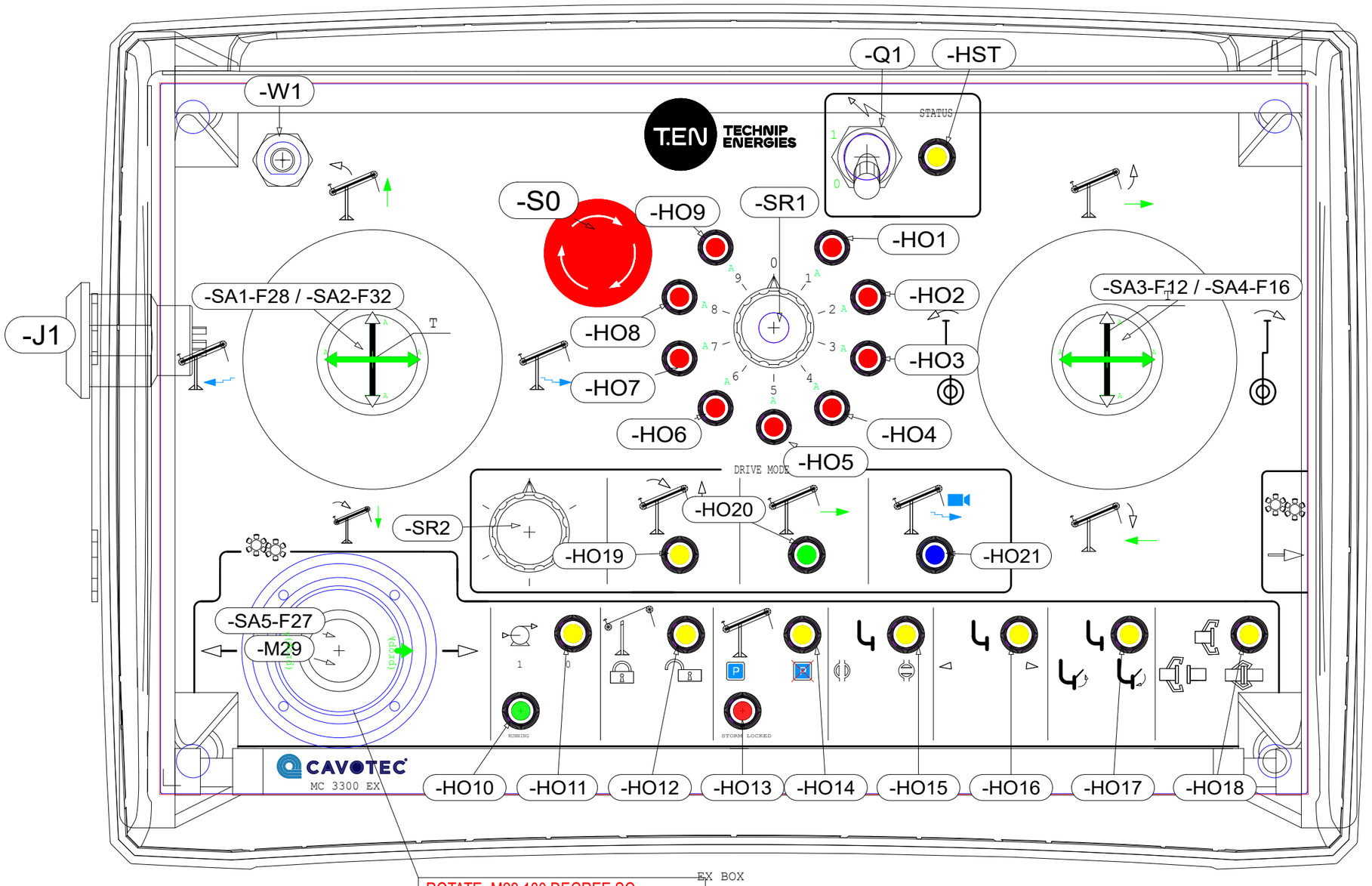
Rev.								
A	ISSUED FOR CUSTOMER	13.09.2021	EF	date	15.09.2021	FMC SO60-2104903		
B	REMOVED IRQ -S0	06.01.2022	EF	name	EF			
				Proved				
	WH	date	BN	GN		Origin	Repl. f.	Repl. by

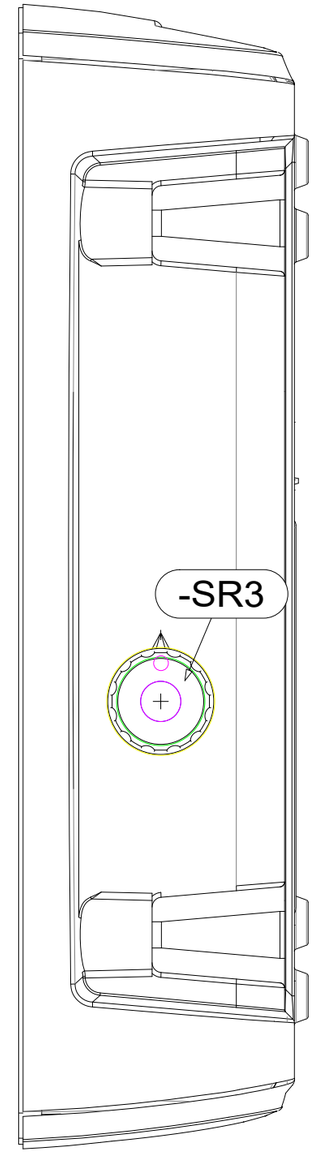
CAVOTEC We connect the future.

1. Coversheet
1. Coversheet

Project no. 2104903T1B-1-2			
Scale	Draw.no. 2104903T1B-1-2	Sheet 1	Next 2

FMC Type: Easy Drive





BOTTOM OF TERMINAL

TERMINAL UNIT

Cavotec Micro-control AS N-7517 Hell, Norway	
Remote control MC-3300 EX	
Ex ia IIB T4 Gb -20°C ≤Ta≤ +60°C (cable only: -30°C)	
Presafe 17ATEX10727 IECEx PRE 17.0038	Serial no : 1XXXX Prod. date : 201X.XX
Ex II 2 G	CE 0470
-Use only replaceable battery pack MC-EX-BATTERY3 -Battery and cable shall not be used simultaneously	

ROTATE -M29 180 DEGREE SO DIRECTION 3-4 IS ACTIVE.
JOYSTICK SA5-F27 MUST BE ROTATED 180 DEGREE TO AVVOID COLLISION WITH KB2 CARD

-N1

Frequency: 419.050 MHz

Low battery signal = F33
Inactivity timeout: 10min.

TESTED ☐

Referred schedule drawing for certificates Presafe 17ATEX10725, Presafe 17ATEX10727, IECEx PRE 17.0037, IECEx PRE 17.0038; N° RU C-DE.AB24.B.04261, FM16US0055X and FM16CA00469X are:
For MC-3-5 EX and MC-3-6 EX: 902807T1B | For MC-3200 EX and MC-3300 EX: 902807T2B

No factors defined within the referred certificate or drawing shall be modified.

Rev.								
A	ISSUED FOR CUSTOMER	13.09.2021	EF	date	15.09.2021	FMC SO60-2104903 PO18-2100468		
B	REMOVED IRQ -S0	06.01.2022	EF	name	EF			
				Proved				
	WH	date	BN	GN		Origin	Repl. f.	Repl. by

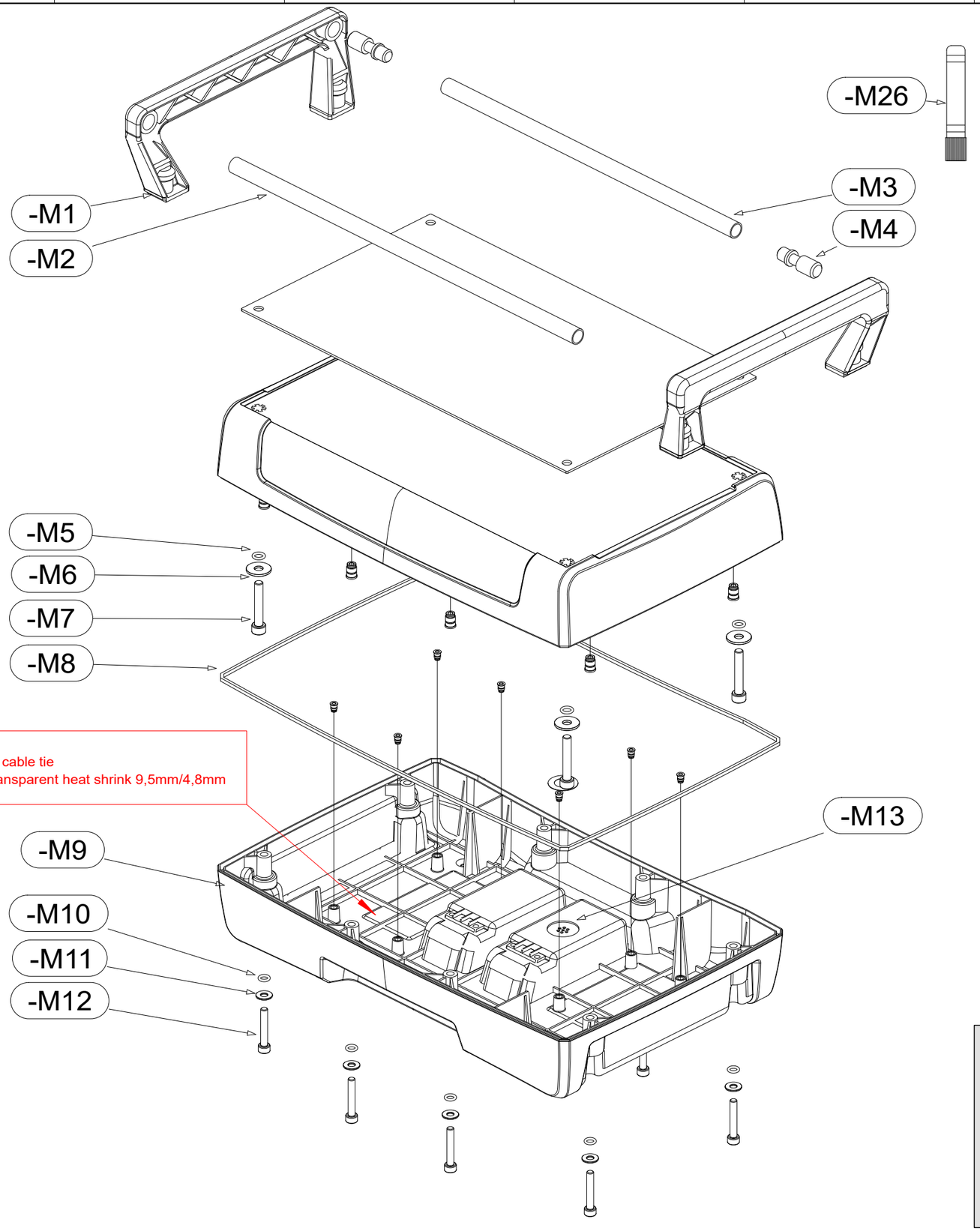
CAVOTEC We connect the future.

4.Terminal Unit
Terminal Unit

Project no. 2104903T1B-1-2		=M33-2104903-01EX-1-2 +TX	
Scale 1:1	Draw.no. 2104903T1B-1-2	Sheet 2	Next 3

Referred schedule drawing for certificates Presafe 17ATEX10725, Presafe 17ATEX10727, IECEx PRE 17.0037, IECEx PRE 17.0038, N° RU C-DE.AB24.B.04261, FM16US0055X and FM16CA00469X are:
For MC-3-5 EX and MC-3-6 EX: 90280771B | For MC-3200 EX and MC-3300 EX: 90280772B

No factors defined within the referred certificate or drawing shall be modified.



-N2

CAVOTEC

Cavotec Micro-control AS

Cavotec Micro-control AS - Gevinglia 112, N-7517 Hell, Norway www.cavotec.com

A	ISSUED FOR CUSTOMER	13.09.2021	EF	date	15.09.2021	FMC SO60-2104903 PO18-2100468		
B	REMOVED IRQ -S0	06.01.2022	EF	name	EF			
				Proved				
Rev.	WH	date	BN	GN		Origin	Repl. f.	Repl. by

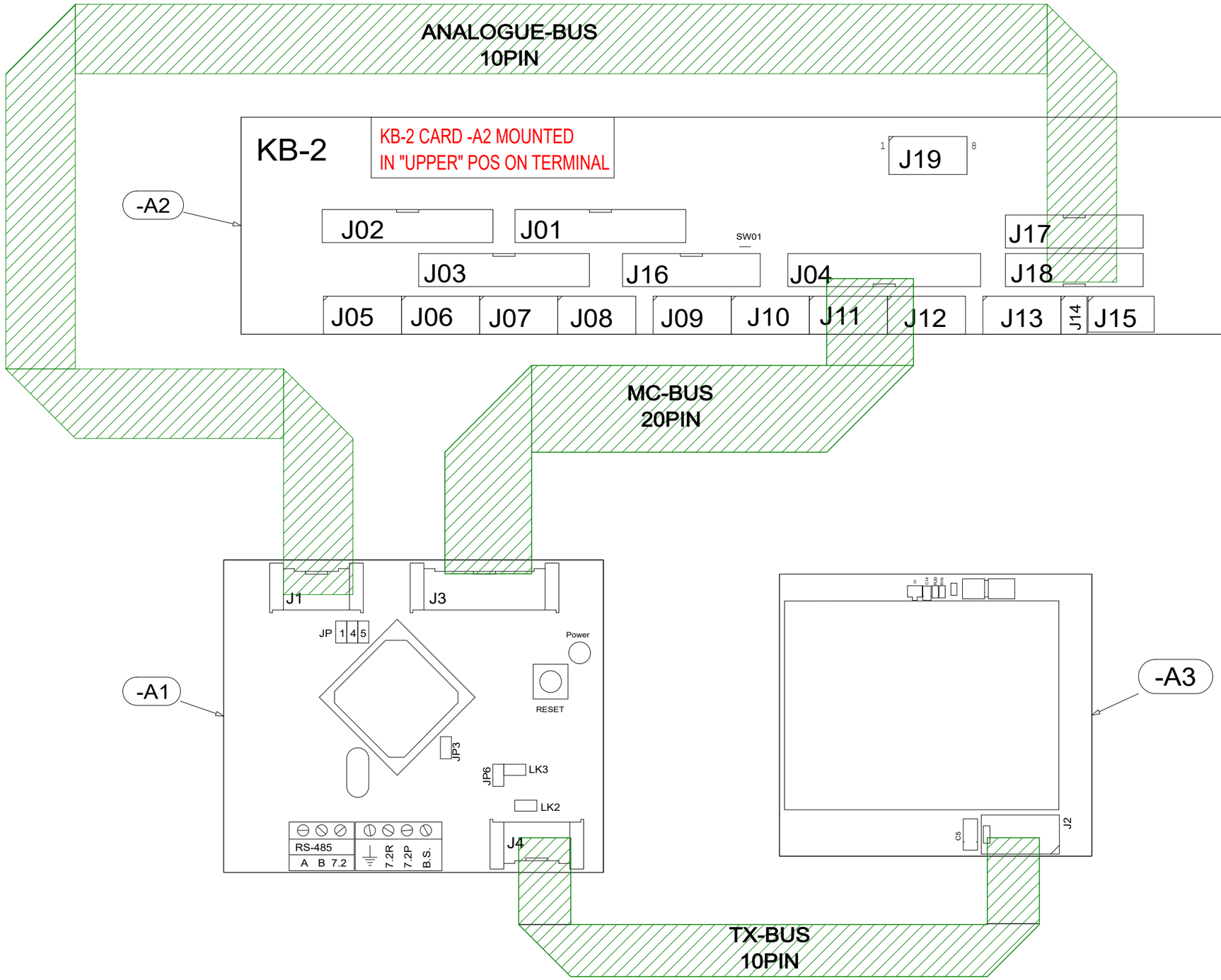
CAVOTEC
We connect the future.

4.Terminal Unit
Terminal Unit

Project no.	2104903T1B-1-2	=M33-2104903-01EX-1-2	
		+TX	
Scale	1:1	Draw.no.	2104903T1B-1-2
		Sheet	3
		Next	4

Referred schedule drawing for certificates Presafe 17ATEX10725, Presafe 17ATEX10727, IECEx PRE 17.0037, IECEx PRE 17.0038, N° RU C-DE.AB24.B.04281, FM16US0055X and FM16CA00469X are:
For MC-3-5 EX and MC-3-6 EX: 902807T1B | For MC-3200 EX and MC-3300 EX: 902807T2B

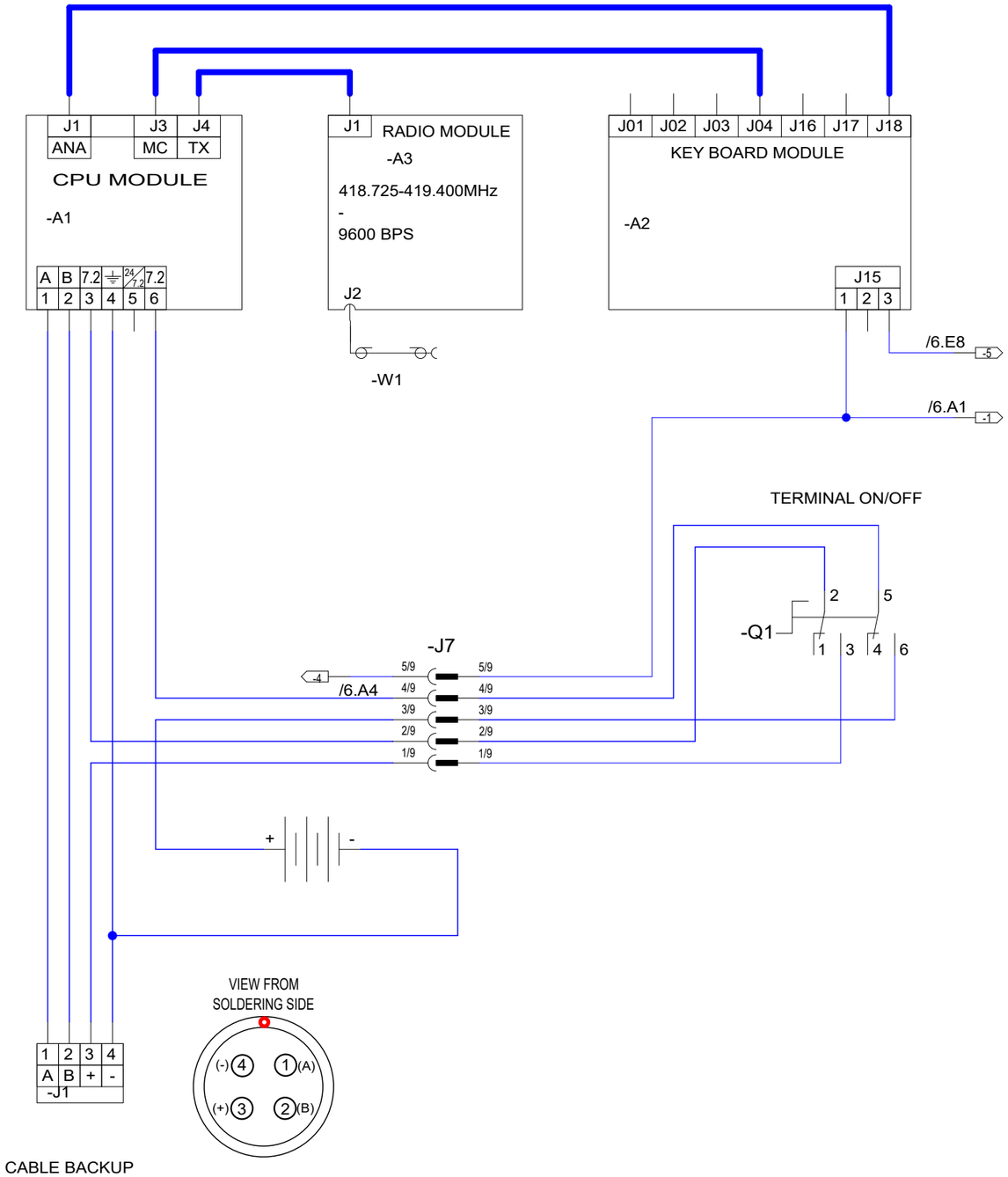
No factors defined within the referred certificate or drawing shall be modified.



A	ISSUED FOR CUSTOMER	13.09.2021	EF	date	15.09.2021	FMC SO60-2104903 PO18-2100468			CAVOTEC We connect the future.	4.Terminal Unit Terminal Unit	Project no. 2104903T1B-1-2	=M33-2104903-01EX-1-2 +TX
B	REMOVED IRQ -S0	06.01.2022	EF	name	EF						Scale 1:1	Draw.no. 2104903T1B-1-2
				Proved								Sheet 4 Next 5
Rev.	WH	date	BN	GN		Origin	Repl. f.	Repl. by				

Referred schedule drawing for certificates Presafe 17ATEX10725, Presafe 17ATEX10727, IECEx PRE 17.0037, IECEx PRE 17.0038, N° RU C-DE.AB24.B.04281, FM16US0055X and FM16CA0049X are:
For MC-3-5 EX and MC-3-6 EX: 9028077B | For MC-3200 EX and MC-3300 EX: 9028077B

No factors defined within the referred certificate or drawing shall be modified.



A	ISSUED FOR CUSTOMER	13.09.2021	EF	date	15.09.2021	FMC SO60-2104903 PO18-2100468			
B	REMOVED IRQ -S0	06.01.2022	EF	name	EF				
				Proved					
Rev.	WH	date	BN	GN		Origin	Repl. f.	Repl. by	

CAVOTEC
We connect the future.

4.Terminal Unit
Terminal Unit

Project no. 2104903T1B-1-2		=M33-2104903-01EX-1-2 +TX	
Scale 1:1	Draw.no. 2104903T1B-1-2	Sheet	5
		Next	6

Referred schedule drawing for certificates Pressafe 17ATEX10725, Pressafe 17ATEX10727, IECEx PRE 17.0037, IECEx PRE 17.0038, N° RU C-DE.AB24.B.04261, FM16US0055X and FM16CA00469X are:
For MC-3-5 EX and MC-3-6 EX: 9028077T1B | For MC-3200 EX and MC-3300 EX: 9028077T2B

No factors defined within the referred certificate or drawing shall be modified.

DRIVE MODE

/5.C6

-SR1 1 10 V+ — 1 2 3 4 5 6 7 8 9 10 — 1/8 2/8 3/8 4/8 5/8 6/8 7/8 8/8 — 1 2 3 4 5 6 7 8 — -A2 J05

-SR2 1 6 V+ — 1 2 3 4 5 6 — 1/8 2/8 3/8 JOY 5/8 6/8 7/8 JOY — 1 2 3 4 5 6 7 8 — -A2 J06

/5.D3

-SR3 1 6 V+ — 1 2 3 4 5 6 — -J7 6/9 7/9 8/9 9/9 — -J22 -J23 2/2 1/2 2/2 1/2 — 1/8 2/8 3/8 4/8 5/8 6/8 7/8 8/8 — 1 2 3 4 5 6 7 8 — -A2 J07

1 2 3 4 5 6 7 8

-HO1 Re -HO2 Re -HO3 Re -HO4 Re -HO5 Re -HO6 Re -HO7 Re -HO8 Re

1/8 2/8 3/8 4/8 5/8 6/8 7/8 8/8 — 1 2 3 4 5 6 7 8 — -A2 J09

9 1 0

STORM LOCKED

-HO9 Re -HO10 Gr -HO11 Y -HO12 Y -HO13 Re -HO14 Y -HO15 Y -HO16 Y -HO17 Y -HO18 Y -HO19 Y -HO20 Gr -HO21 Bl

1/8 2/8 3/8 4/8 5/8 6/8 7/8 8/8 — 1 2 3 4 5 6 7 8 — -A2 J10

1/8 2/8 3/8 4/8 5/8 6/8 — 1 2 3 4 5 6 7 8 — -A2 J11

BUZZER -SU1 — - IN + — 1 2 3

/7.D1 -2

/5.B6 -5

/7.C7 -3

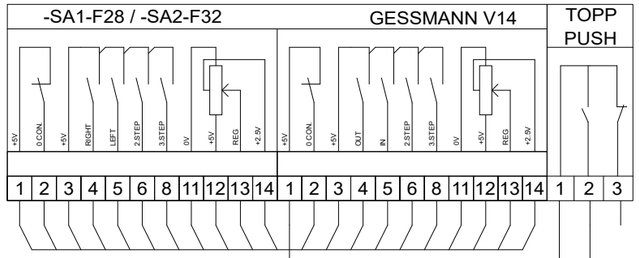
A	ISSUED FOR CUSTOMER	13.09.2021	EF	date	15.09.2021	FMC SO60-2104903 PO18-2100468	CAVOTEC We connect the future.	4.Terminal Unit Terminal Unit
B	REMOVED IRQ -S0	06.01.2022	EF	name	EF			
				Proved				
Rev.	WH	date	BN	GN		Origin / Repl. f. / Repl. by		

Project no. 2104903T1B-1-2 | =M33-2104903-01EX-1-2 | +TX
Scale 1:1 | Draw.no. 2104903T1B-1-2 | Sheet 6 | Next 7

Referred schedule drawing for certificates Presafe 17ATEX10725, Presafe 17ATEX10727, IECEx PRE 17.0037, IECEx PRE 17.0038; Nº RU C-DE.AB24.B.04281, FM16US0055X and FM16CA0049X are:
For MC-3-5 EX and MC-3-6 EX: 902807T1B | For MC-3200 EX and MC-3300 EX: 902807T2B

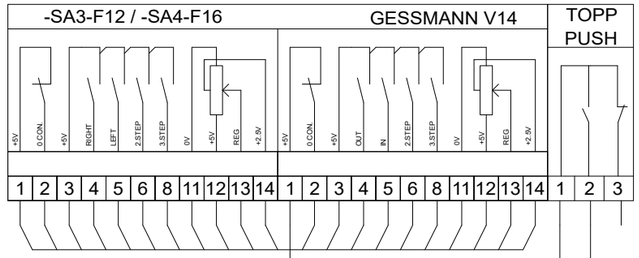
No factors defined within the referred certificate or drawing shall be modified.

LEFT JOYSTICK ANALOG W / CROSSGUIDE



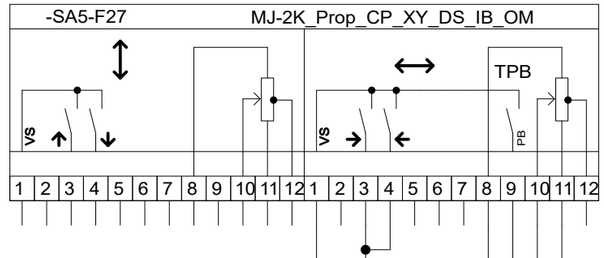
-M27
J01

RIGHT JOYSTICK ANALOG W / CROSSGUIDE



-M28
J02

JOYSTICK SA5-F27 MUST BE ROTATED 180 DEGREE TO AVVOID COLLISION WITH KB2 CARD



0 VOLT ∑-3 /6.E8

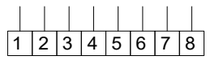
STOP

5 VOLT ∑-2 /6.E8

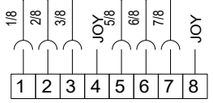
-S0

-R1

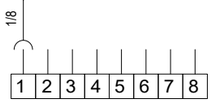
LOW BAT = F33



-A2 J19



-A2 J08



-A2 J13

Resistance 1 KOhm: M5-2934-5002
Use heat-shrinkable tubing over the resistance

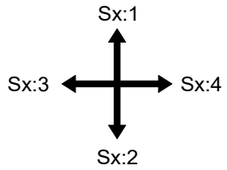
Rev.								
A	ISSUED FOR CUSTOMER	13.09.2021	EF	date	15.09.2021	FMC SO60-2104903 PO18-2100468		
B	REMOVED IRQ -S0	06.01.2022	EF	name	EF			
				Proved				
Rev.	WH	date	BN	GN		Origin	Repl. f.	Repl. by

CAVOTEC We connect the future.

4.Terminal Unit
Terminal Unit

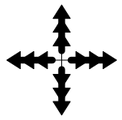
Project no. 2104903T1B-1-2
=M33-2104903-01EX-1-2
+TX
Scale 1:1
Draw.no. 2104903T1B-1-2
Sheet 7
Next 8

LAYOUT DESCRIPTION



PROPORTIONAL JOYSTICK

Sx = JOYSTICK REFERENCE NUMBER
:1 = JOYSTICK MOVED FORWARD
:2 = JOYSTICK MOVED BACKWARDS
:3 = JOYSTICK MOVED LEFT
:4 = JOYSTICK MOVED RIGHT

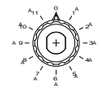


DIGITAL JOYSTICK

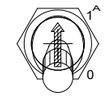
Sx:y:1 = FIRST STEP IN y DIRECTION
Sx:y:2 = SECOND STEP IN y DIRECTION
Sx:y:3 = THIRD STEP IN y DIRECTION
EXAMPLE: S1 JOYSTICK MOVED
TWO STEPS TO THE RIGHT S1:4:2

SWITCHES

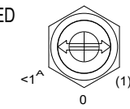
0 = NO SIGNAL IN THIS POSITION (SWITCH OFF)
1 = SIGNAL IN THIS POSITION (SWITCH ON)
(1) = SWITCH IS SPRING RETURN FROM THIS POSITION
(1)T = SWITCH IS SPRING RETURN AND SIGNAL IS TOGGLED
1 = SWITCH IS MAINTAINED IN THIS POSITION
<1 OR 1L = SWITCH IS MEC.LOCKED IN THIS POSITION



ROTARY SWITCHES
Sx:y = SWITCH Sx, STEP y IS COUNTED
CW FROM TOP POSITION



EXAMPLE: 2 POSITION SWITCH MOUNTED IN
1/2 DIRECTION, MAINTAINED IN BOTH POS.
SWITCH GIVES SIGNAL WHEN MOVED FORWARD



EXAMPLE: 3 POSITION SWITCH MOUNTED IN
3/4 DIRECTION MEC. LOCKED IN LEFT POSITION,
SPRING RETURN IN RIGHT DIRECTION

Part name function relation:

(Special: See extra marking on drawings)

General:
Channels separated with a / are at one switch in the same direction, channels separated with a - are at one switch but in another direction.
F=Digital channel
A=Analogue channel, (prop+)=128....255 / (prop-)=128....0
O=Digital output channel
MIN=Digital input MIN programming (SMIN)
MAX=Digital input MAX programming (SMAX)
MICRO=Digital input MICRO speed (SMICRO)
Switch change frequency: SCF
Status LED: HST

LED: H0#, e.g. H04=O4
Switch: SF#, F#=Digital channel, e.g. SF10=F10, or SF#/F# if more channels are related, e.g. SF1/F8=F1 and F8
Switch with LED: SF#/O#, F#=Digital channel, O#=LED channel, e.g. SF10/O20=F10 for the switch, O20 for the LED, or SF#/F#/O#/O# if more channels are related, e.g. SF1/F8/O2/O9=F1 and F8, O2 and O9
Rotary switch: SR#, no relation to function, function numbers are written in the layout or in function table
Toggle switch: SF#, F#=Digital channel direction 1 or 3, e.g. SF6=F6 direction 1 or 3
Toggle switch: S-F#, F#=Digital channel direction 2 or 4, e.g. S-F6=F6 direction 2 or 4
Toggle switch: SF#-F#, 1st F#=Digital channel direction 1, 2nd F#=Digital channel direction 2, e.g. SF7-F8=F7 direction 1, F8 direction 2
Toggle switch: SF#-F#, 1st F#=Digital channel direction 3, 2nd F#=Digital channel direction 4, e.g. SF3-F4=F3 direction 3, F4 direction 4

Digital joystick: MS#, no relation to function, function numbers are written in the layout,
e.g. F3/F2/F1 / F4/F2/F3 = F1=left direction, F2=2nd step, F3=3rd step / F4=right direction, F2=2nd step, F3=rd step
Potentiometer: SA#, A#=Analogue channel
Cross joystick proportional: SA#/F#-A#/F#,
1st A#=Analogue channel direction 1/2, 1st F#=Digital channel direction 1/2,
2nd A#=Analogue channel direction 3/4, 2nd F#=Digital channel direction 3/4,
e.g. SA2/F12-A4/F14=A2/F12 direction 1/2, A4/F14 direct
Linear joystick proportional: SA#/F#, A#=Analogue channel, F#=Digital channel, e.g. SA1/F11=A1/F11

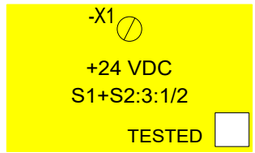
GENERAL LOGIC AND EXAMPLES

A+B = AND, BOTH ARGUMENT A AND B MUST BE TRUE
A+ NOT B = NOT, ARGUMENT A MUST BE TRUE AND ARGUMENT B MUST BE FALSE
A/B = OR, EITHER A OR B MUST BE TRUE
+24 VDC = SIGNAL OUT WHEN ARGUMENT TRUE WILL BE 24 VDC
6-12-18 VDC = PROPORTIONAL SIGNAL OUT WILL BE 6-12-18 VDC MIN&MAX ARGUMENTS SHOWN BELOW
195-705mA = PROPORTIONAL SIGNAL OUT WILL FROM 195 TO 705 mA MIN&MAX ARGUMENTS SHOWN BELOW
MIN = PROPTIONAL SIGNAL WILL BE MINIMUM VALUE IN THIS DIRECTION
MAX = PROPTIONAL SIGNAL WILL BE MAXIMUM VALUE IN THIS DIRECTION
* = MORE COMPLEX LOGIC DESCRIBED OTHER PAGE

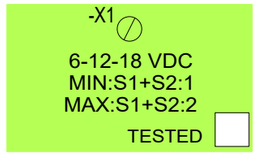
E-STOP

UNLESS OTHER IS SPECIFIED EMERGENCY RELAYS ARE ALWAYS CLOSED DURING NORMAL OPPERATION.
ANY ERROR SUCH AS LOSS OF RADIO LINK, POWER OFF, HW OR SW ERROR WILL CAUSE RELAY TO OPEN AND ALL OTHER FUNCTIONS WILL BE DISABLED,

TO RESUME NORMAL OPERATION
PULL OUT E-STOP, TURN TERMINAL OFF/ON AND PUSH STARTBUTTON



TERMINAL WILL GIVE +24 VDC OUT WHEN SWITCH S1 IS ON (PUSHED FORWARD) AND S2 IS MOVED LEFT, IN FIRST OR SECOND STEP.



TERMINAL WILL GIVE REGULATED SIGNAL 6-18 VDC
12 VDC IS CENTER. MAX OUT WILL BE WHEN
YOU HAVE TURNED S1 ON, AND MOVED JOYSTICK
ALL THE WAY IN 2 DIRECTION (BACKWARDS)

Rev.	change	date	name	Standard		Origin	Repl. f.	Repl. by
A	ISSUED FOR CUSTOMER	13.09.2021	EF	date	15.09.2021	FMC SO60-2104903 PO18-2100468		
B	REMOVED IRQ -S0	06.01.2022	EF	name	EF			
				Proved				

CAVOTEC We connect the future.

5. Logic
Logic

Project no. 2104903T1B-1-2
Scale 1:1
Draw.no. 2104903T1B-1-2
Sheet 8
Next 9

bill of material

* Certificates are located on USB flash drive

Higher Level Assignment:

Location designation:

Pos.	Location	Device Designation	Article Number	Description	No.	Ex Code	Ex Certificate
1	+TX	-A1	M9-1020-4300	MC-EX-PM	1		
2	+TX	-A2	M9-1031-3002	MC-KB-2 EX	1		
3	+TX	-A3	M9-1012-7035	MC-EX-CD-PLL-419 [418.725-419.425 MHz]	1	See Certificate for Device -TX1*	See Certificate for Device -TX1*
4	+TX	-HO1, -HO2, -HO3, -HO4, -HO5, -HO6, -HO7, -HO8, -HO9, -HO13	M5-2935-6001	LED Chassis Red APEM	10		
5	+TX	-HO10, -HO20	M5-2935-6002	LED Chassis Green APEM	2		
6	+TX	-HO11, -HO12, -HO14, -HO15, -HO16, -HO17, -HO18, -HO19, -HST	M5-2935-6003	LED Chassis Yellow APEM	9		
7	+TX	-HO21	M5-2935-6005	LED Chassis Blue APEM	1		
8	+TX	-J8	M5-2823-4003	Cable for MC-KB2/3 2-pole	1		
9	+TX	-J12, -J13, -J21	M5-2823-4002	Cable for MC-KB2 8-pole Grey	3		
10	+TX	-J15, -J16, -J18, -J20, -J24, -J25	M5-2823-4001	Cable for MC-KB2 8-pole Black	6		
11	+TX	-J22	M5-2320-1815	Connector molex 2-pole Male	1		
12	+TX	-J22(2), -J23(2)	M5-2329-1856	Crimp terminal Molex Male for 2-pole	4		
13	+TX	-J23	M5-2320-1814	Plug Molex 2-pole F.male	1		
14	+TX	-M1(2)	M5-2003-3103	Handle MC-3000+/3300	2		
15	+TX	-M2	M5-2020-3301	ROD FOR MC-3300, LONG	1		
16	+TX	-M3	M5-2020-3302	ROD FOR MC-3300, SHORT	1		
17	+TX	-M4(2)	M5-2020-3007	Suspension bit	2		
18	+TX	-M5(4)	M5-2009-0607	O-ring for MC-3300 Handle	4		
19	+TX	-M6(4)	M5-2025-0003	WASHER 6.4 DIN 9021 ACID PROOF	4		

Referred schedule drawing for certificates Presafe 17ATEX10725, Presafe 17ATEX10727, IECEx PRE 17.0037, IECEx PRE 17.0038; Nº RU C-DE.АБ24.В.04281, FM16US0055X and FM16CA0049X are:
For MC-3-5 EX and MC-3-6 EX: 902807T1B | For MC-3200 EX and MC-3300 EX: 902807T2B

No factors defined within the referred certificate or drawing shall be modified.

Rev.								
A	ISSUED FOR CUSTOMER	13.09.2021	EF	date	15.09.2021	FMC SO60-2104903 PO18-2100468		
B	REMOVED IRQ -S0	06.01.2022	EF	name	EF			
				Proved				
	WH	date	BN	GN		Origin	Repl. f.	Repl. by

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6. Bill Of Material
Bill Of Material

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bill of material

* Certificates are located on USB flash drive

Higher Level Assignment:

Location designation:

Pos.	Location	Device Designation	Article Number	Description	No.	Ex Code	Ex Certificate
20	+TX	-M7(4)	M5-2023-3635	Screw Hex DIN 912 M6x35 A4	4		
21	+TX	-M8	M5-2009-0306	Neoprene Gasket for MC-3-Series	1		
22	+TX	-M9	M9-1003-3303	Terminal btm for MC-3300 EX	1		
23	+TX	-M10(8)	M5-2009-0528	O-ring for MC-3300 Main	8		
24	+TX	-M11(8)	M5-2025-5121	WASHER 6.4 DIN 9021 ACID PROOF	8		
25	+TX	-M12(8)	M5-2023-3530	Screw Hex DIN 912 M5x30 A4	8		
26	+TX	-M26	M9-1112-3001	Antenna RPSMA	1		
27	+TX	-M27, -M28	M9-2823-1400	V14 EX Analog Cable	2		
28	+TX	-N1	M9-2004-0000	Label Product General EX	1		
29	+TX	-N2	M5-2004-3900	Label product general Norway	1		
30	+TX	-Q1	M5-2152-1217	Switch Toggle 0-1	1		
31	+TX	-Q1	M5-2129-3002	Sealing Boot For Toggle Switch	1		
32	+TX	-R1	M5-2934-5002	Resistor 1K 0.6W	1		
33	+TX	-S0	M5-2140-0225	E-stop (NC)+(NO) Red	1		
34	+TX		M5-2217-1402	CG L/L L/L /1xPB=BLACK	2		
35	+TX						
36	+TX	-SA1-F28 / -SA2-F32,	-SA3-F12 / -SA4-F16				
		-SA5-F27	M5-2215-2050	MJ-2K/66 Ana --PB F/F F/F /1PB	1		
		-SR1	M5-2116-4003	21mm Rotary Switch 10 position	1		
37	+TX	-SR1, -SR2, -SR3	M5-2119-4914	Cap for 21mm Operating handle	3		
38	+TX	-SR1, -SR2, -SR3	M5-2160-0913	Arrow for 21mm Operating Handle	3		
39	+TX	-SR1, -SR2, -SR3	M5-2119-4913	21*4mm Operating handle for Rotary Switch	3		
40	+TX	-SR2, -SR3	M5-2116-4004	21mm Rotary switch 6 position	2		
41	+TX	-SU1	M5-2000-3806	Bracket MC-Buzzer	1		
42	+TX	-SU1	M9-1061-2001	Buzzer	1		
43	+TX	-W1	M9-1112-3012	Antenna Cable 35cm RP-SMA-SMB Straight	1		

Referred schedule drawing for certificates Presafe 17ATEX10725, Presafe 17ATEX10727, IECEx PRE 17.0037, IECEx PRE 17.0038, N° RU C-DE.AB24.B.04281, FM16US0055X and FM16CA00469X are:
For MC-3-5 EX and MC-3-6 EX: 902807T1B | For MC-3200 EX and MC-3300 EX: 902807T2B

No factors defined within the referred certificate or drawing shall be modified.

Rev.						Origin	Repl. f.	Repl. by
A	ISSUED FOR CUSTOMER	13.09.2021	EF	date	15.09.2021	FMC SO60-2104903 PO18-2100468		
B	REMOVED IRQ -S0	06.01.2022	EF	name	EF			
				Proved				
Rev.	WH	date	BN	GN				

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6. Bill Of Material
Bill Of Material

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Recommended Spare Parts

Referred schedule drawing for certificates Presafe 17ATEX10725, Presafe 17ATEX10727, IECEx PRE 17.0037, IECEx PRE 17.0038, N° RU C-DE.AB24.B.04281, FM16US0055X and FM16CA00469X are:
For MC-3-5 EX and MC-3-6 EX: 902807T1B | For MC-3200 EX and MC-3300 EX: 902807T2B

No factors defined within the referred certificate or drawing shall be modified.

Higher Level Assignment:

Location designation:

Pos.	Location	Device Designation	Article Number	Description	Notification
1	+TX	-A3	M9-1012-7035	MC-EX-CD-PLL-419 [418.725-419.425 MHz]	* Unit contains custom software or requires configuration
2	+TX	-M8	M5-2009-0306	Neoprene Gasket for MC-3-Series	
3	+TX	-Q1	M5-2152-1217	Switch Toggle 0-1	
4	+TX	-Q1	M5-2129-3002	Sealing Boot For Toggle Switch	

Rev.								
A	ISSUED FOR CUSTOMER	13.09.2021	EF	date	15.09.2021	FMC SO60-2104903 PO18-2100468		
B	REMOVED IRQ -S0	06.01.2022	EF	name	EF			
				Proved				
	WH	date	BN	GN		Origin	Repl. f.	Repl. by

CAVOTEC
We connect the future.

7. Rec Spare
Recommended Spare Parts

Project no. 2104903T1B-1-2
Scale
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