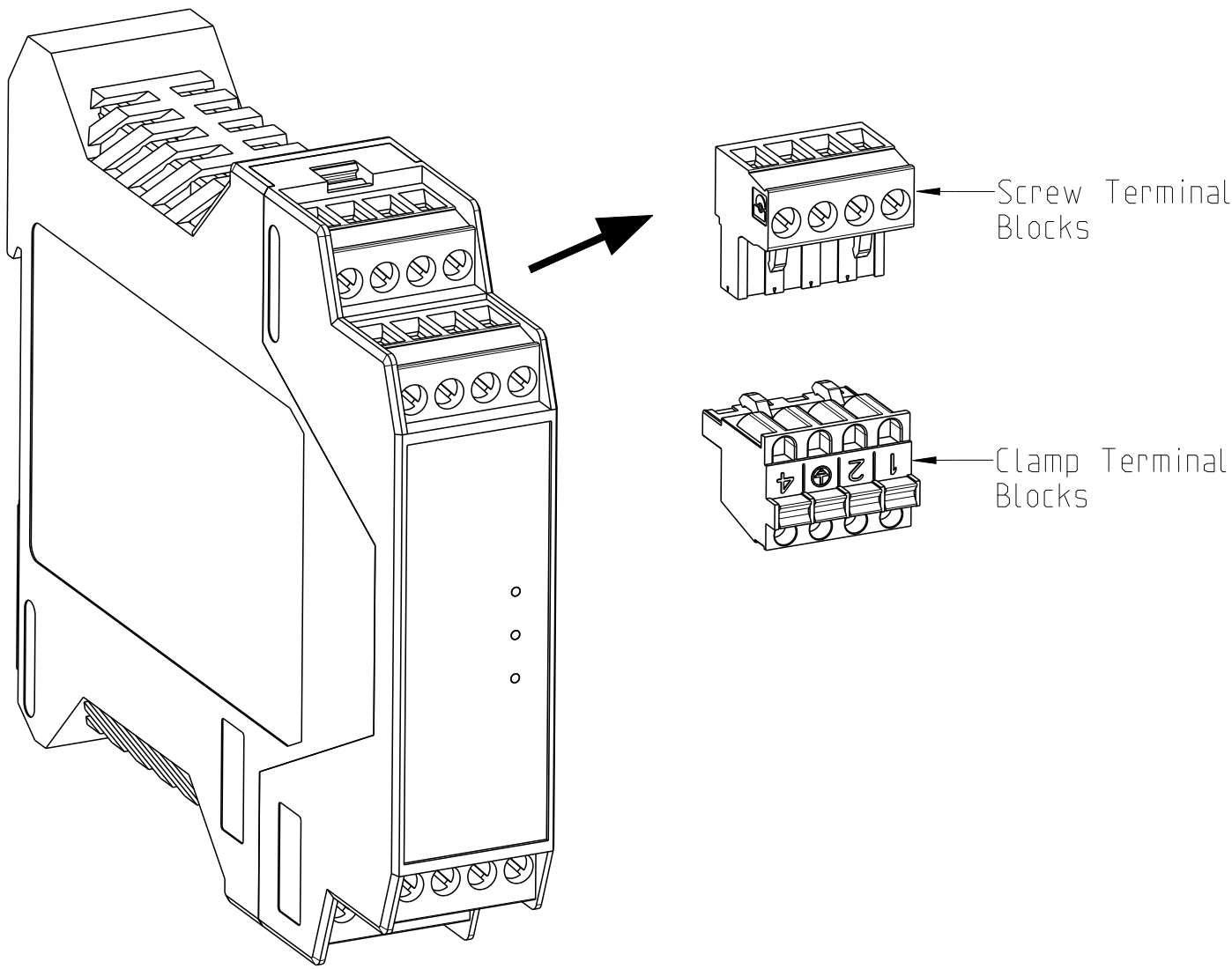
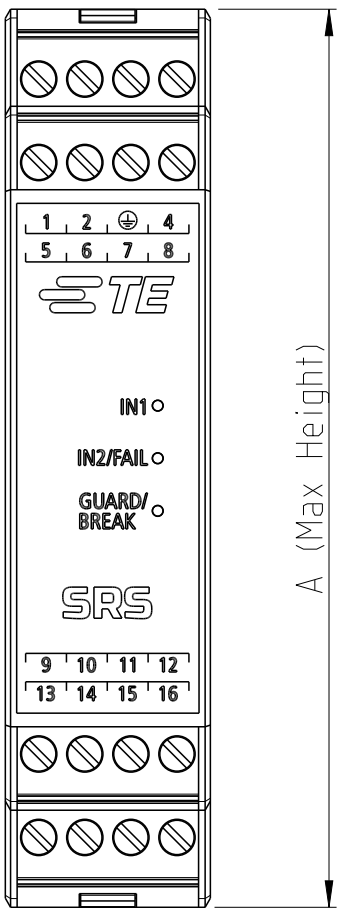
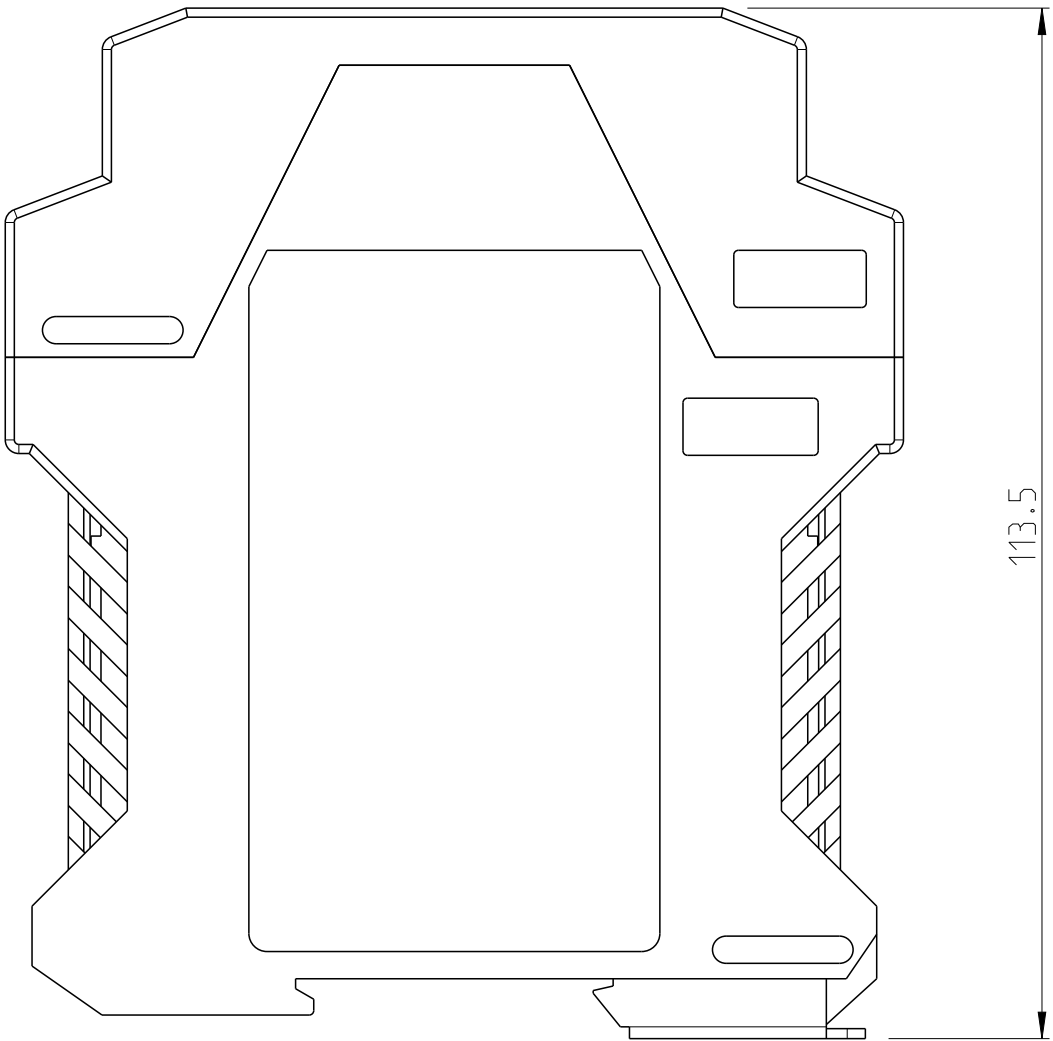
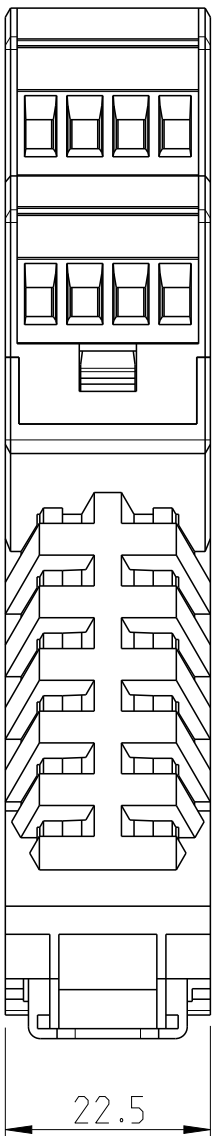


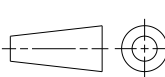
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL REVISION	20JUN2023	RM	IS
	B	MARKING INFORMATION	25JUL2023	IS	RM
	C	UPDATED MARKING INFORMATION	08SEP2023	IS	RM



LED	COLOR	STATUS/COLOR	CONDITION
IN1	Green	ON	Input contact1 CLOSED
		OFF	Input contact1 OPEN
IN2/FAIL	Red Green	RED	Fault detected *
		GREEN	Input contact2 CLOSED
		OFF	Input contact2 OPEN
GUARD/B REAK	Green Red Yellow	RED	Output relays opened
		RED blinking	The number of blinks show the type of FAIL (only with red FAIL led ON) *
		GREEN	Output relays closed
IN1/IN2	Green	YELLOW	Input ON, Output OFF and waiting for Restart
		Blinking alternately	Wrong simultaneity check detected

* REFER TO THE "FAULT DIAGNOSIS" SECTION IN THE TECHNICAL MANUAL TO HAVE A DETAILED EXPLANATION OF THE POSSIBLE FAULT

TERMINAL NUMBER	SIGNAL NAME	TYPE OF SIGNAL	DESCRIPTION
1	24VDC	-	Power supply 24VDC
2	0VDC	-	Power supply 0VDC
3	PE	-	Ground connection
4	RESTART	Input	Restart command
5	-	-	-
6	-	-	-
7	INPUT1	Input	Mechanical switch Input y1
8	INPUT2	Input	Mechanical switch Input y2
9	OUT TEST1	Output	Test output 1 for mechanical switch
10	OUT TEST2	Output	Test output 2 for mechanical switch
11	K1 K2 FBK	Input	Feedback external contactors K1K2
12	SYS STATUS	Output	Output status
13	B NO1	Output	Safety relay B, contact 1 (N.O.)
14	B NO2	Output	Safety relay B, contact 2 (N.O.)
15	A NO1	Output	Safety relay A, contact 1 (N.O.)
16	A NO2	Output	Safety relay A, contact 2 (N.O.)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Irfan S 20JUN2023	 TE Connectivity							
DIMENSIONS: mm		CHK Vishal G 20JUN2023								
	0 PLC ± -	APVD Rafeeq, Mohd 20JUN2023	NAME SRSE-MA-2NO/SRKE-MA-2NO							
	1 PLC ± -	PRODUCT SPEC SRSE/SRKE-MA-2NO								
	2 PLC ± -	APPLICATION SPEC -					SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
	3 PLC ± -									
	4 PLC ± -									
MATERIAL	ANGLES ± -									
-	FINISH	WEIGHT Ref. Tab. A2	00779		C= 1SNP300575-0100					
-		CUSTOMER DRAWING		SCALE 6:5	SHEET 1 OF 3	REV C 1				

2	2447936-4	SRKE-MA-2NO	Clamp	112 mm
1	2447936-3	SRSE-MA-2NO	Screw	99 mm
SL.NO.	TCPN	TE TYPE	Terminal Blocks	A (Max Height)

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

Positioning and Marking Information

D

C

B

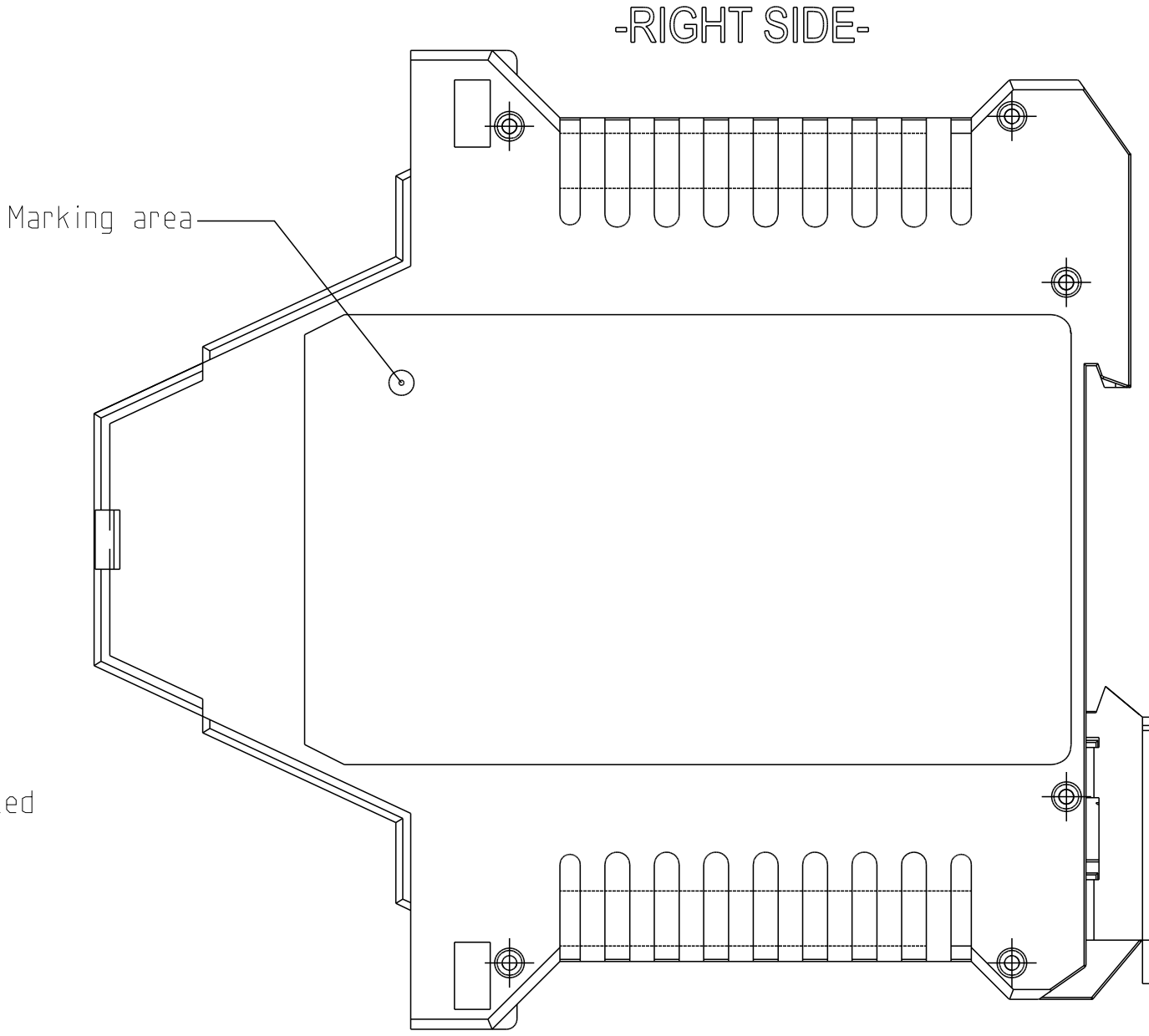
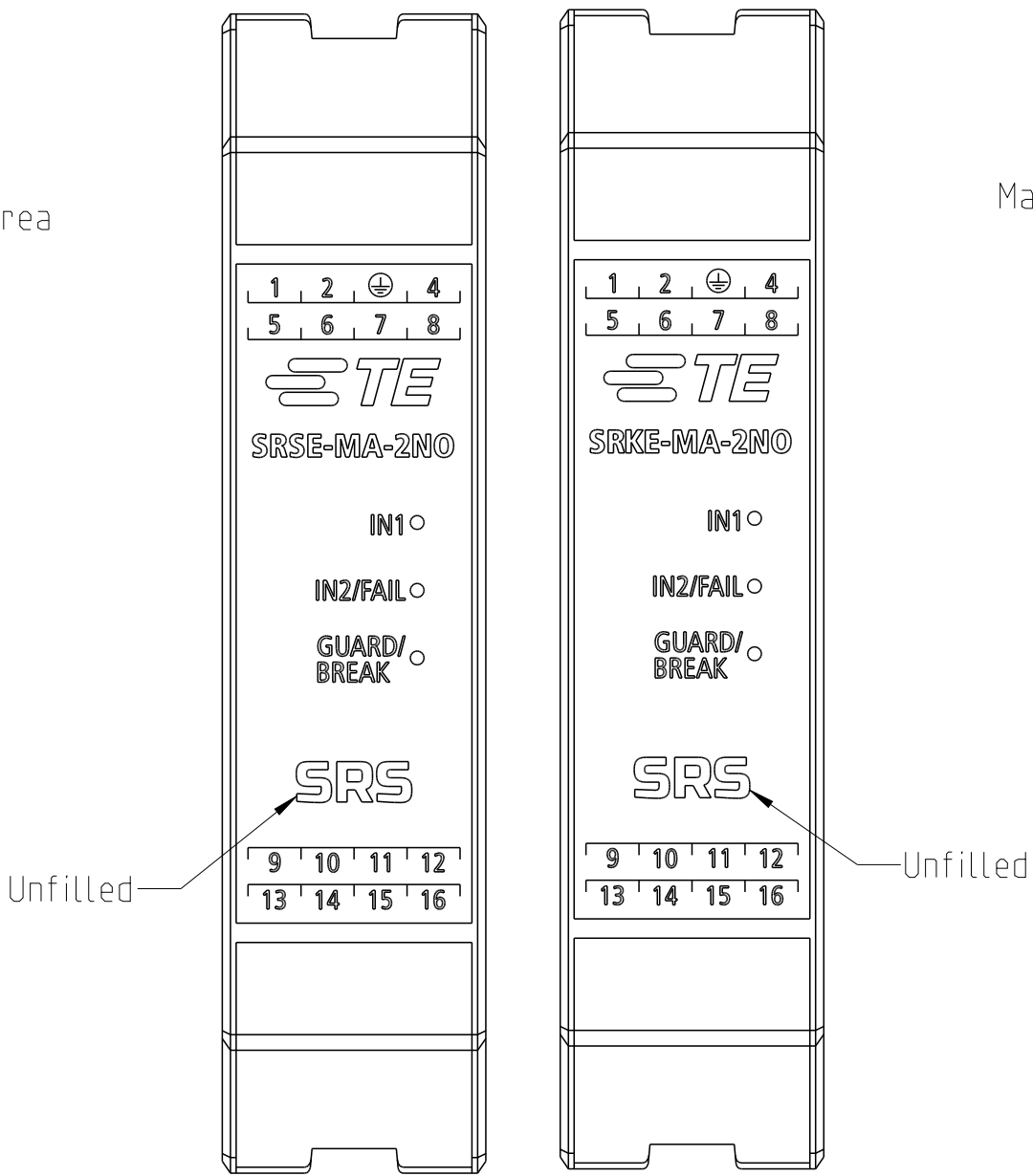
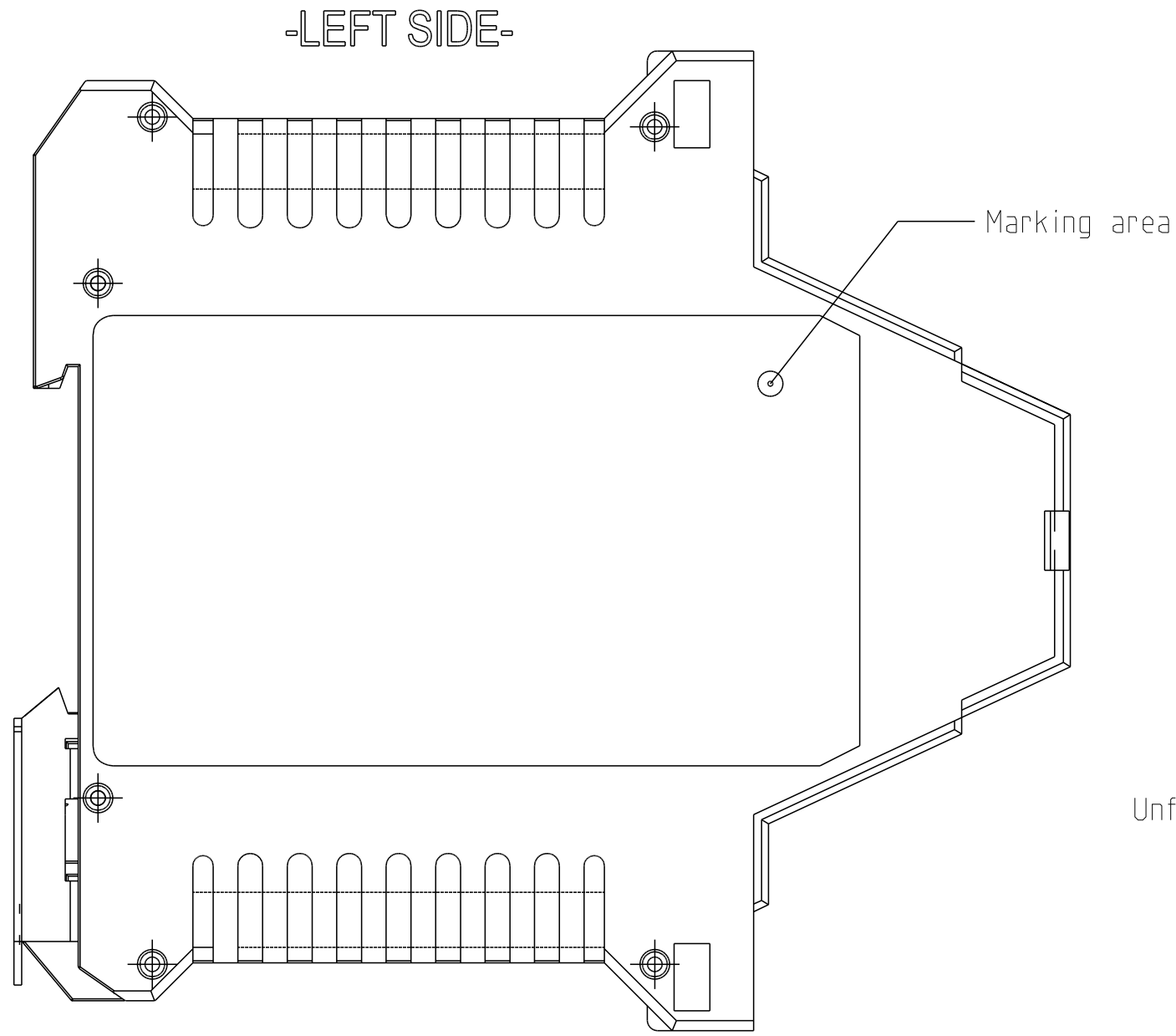
A

D

C

B

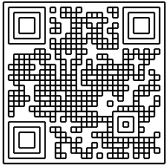
A



LEFT SIDE



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Made in Italy

SRS

TYPE	\$TYPE
P/N	\$PN
S/N	yywwnnnn

Type of ESPE \$TOE

Response time \$RT

Enclosure rating \$ER

Working temp. \$WT

Operating voltage \$OV

Power consumption \$PC

Contact load \$CL

Firmware \$FW

1

RIGHT SIDE

2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	20JUN2023	 TE Connectivity		
		CHK	20JUN2023			
		APVD	20JUN2023	NAME		
		PRODUCT SPEC	SRSE/SRKE-MA-2NO			
		APPLICATION SPEC	-	SIZE		
		WEIGHT	Ref. Tab. A2			
		CUSTOMER DRAWING		CAGE CODE		
				DRAWING NO		
				RESTRICTED TO		
				SCALE		
				SHEET		
				REV		

D

C

B

A

D

C

B

A

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

MARKING VARIABLES

SL.NO.	\$TYPE	\$P/N	\$TOE	\$RT	\$ER	\$W T	\$OV	\$PC	\$CL	\$FW	Net weight (g)
1	SRSE-MA-2NO	2447936-3	Type4, SIL 3, PL e	≤20 ms	IP20	-30 ... +55 °C	24 VDC	3 W	6 A / 250 Vac	0.0.1	150
2	SRKE-MA-2NO	2447936-4	Type4, SIL 3, PL e	≤20 ms	IP20	-30 ... +55 °C	24 VDC	3 W	6 A / 250 Vac	0.0.1	150

\$P/N	\$S1	\$S2	\$S3	\$S4	\$S5	\$S6	\$S7	\$S8	\$S9	\$S10	\$S11	\$S12	\$S13	\$S14	\$S15	\$S16
2447936-3	24 VDC	0 VDC	PE	RESTART	-	-	INPUT1	INPUT2	OUT TEST1	OUT TEST2	K1 K2 FBK	SYS STATUS	B NO1	B NO2	A NO1	A NO2
2447936-4	24 VDC	0 VDC	PE	RESTART	-	-	INPUT1	INPUT2	OUT TEST1	OUT TEST2	K1 K2 FBK	SYS STATUS	B NO1	B NO2	A NO1	A NO2

Note:

- 1) 8 digits:
- yy [year of manufacturing] 2 digits (last two digits)

- ww [week of manufacturing] 2 digits

- nnnn ... [device S/N] 4 digits

2).DATA MATRIX 16x16 dots (8x8 mm)

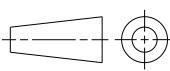
- 15/17 digits:
- [device Product Code] 7 digits

- [device Product Code rev.] 2 digits (or null for rev. 00)

- [year of manufacturing] 2 digits (last two digits)

- [week of manufacturing] 2 digits

- [device S/N] 4 digits hex.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Irfan S	29-Sep-23	 TE Connectivity					
		CHK Vishal G	29-Sep-23						
DIMENSIONS: (mm)		APVD Rafeeq, Mohd	29-Sep-23	NAME SRSE-MA-2NO/SRKE-MA-2NO					
		PRODUCT SPEC SRSE/SRKE-MA-2NO							
		APPLICATION SPEC -		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
MATERIAL - -		FINISH - -		WEIGHT Ref. Tab.		A2	00779	©=1SNP300575-0100	-
CUSTOMER DRAWING				SCALE		6:5	SHEET	3	OF 3
								REV	C 1