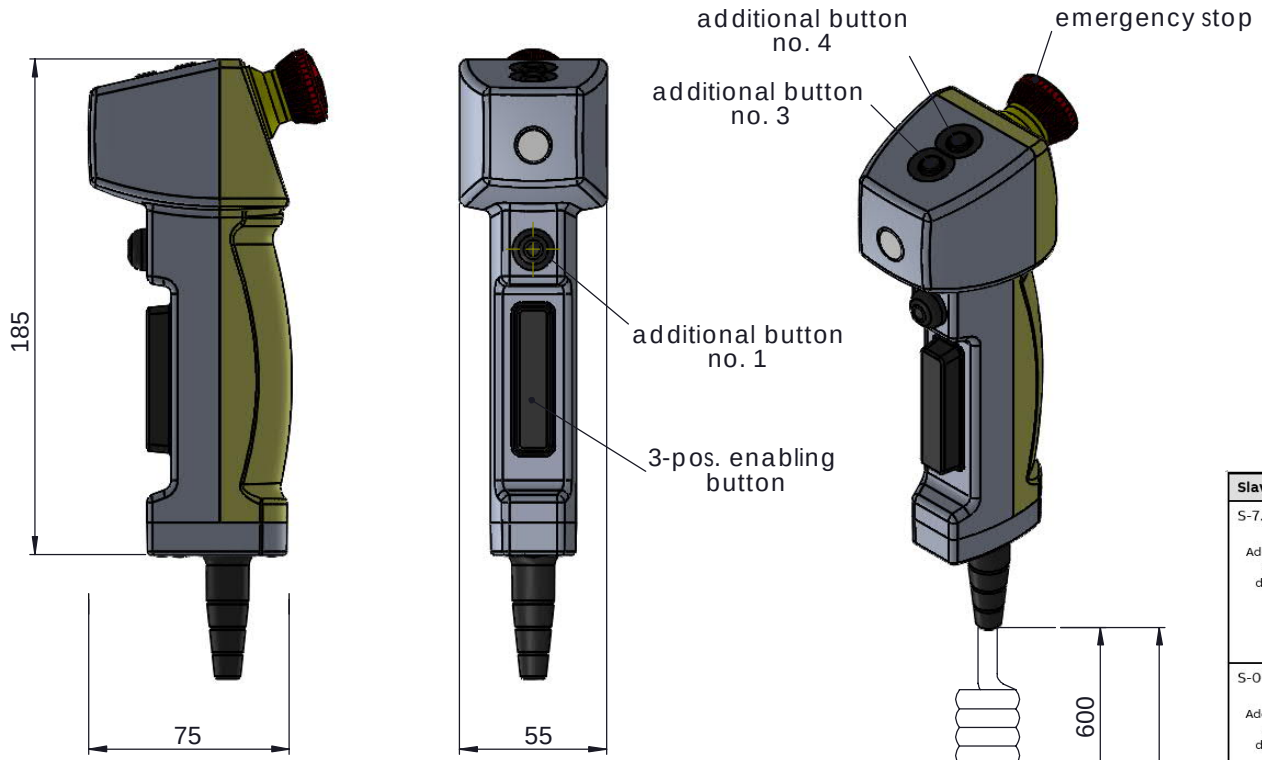

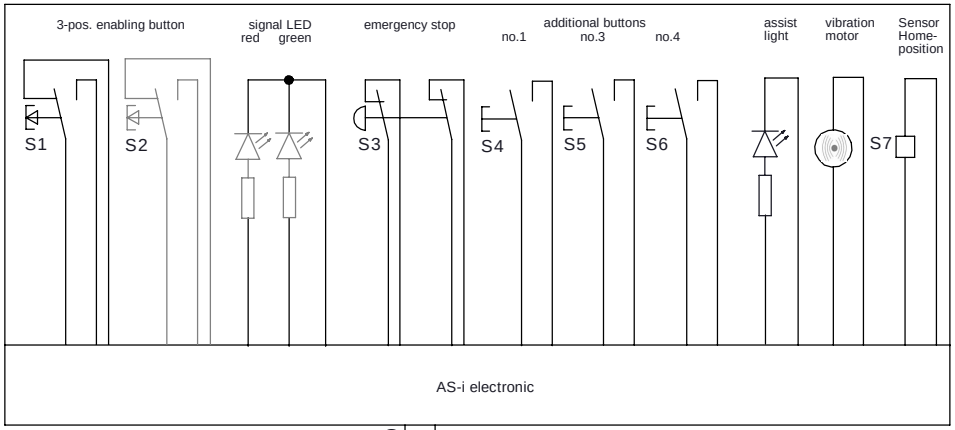

Slave	I/O type	Bit	Value	Description
S-7.B.1.E Address 01 upon delivery	Safe code1	D 0		emergency stop button
	Safe code1	D 1		
	Safe code2	D 2		
	Safe code2	D 3		
	Output Non safe	D 0	0	feedback LED in emergency stop button, OFF
			1	feedback LED in emergency stop button, ON
S-0.B.2.E Address 02 upon delivery	Safe code1	D 0		enabling button
	Safe code1	D 1		
	Safe code2	D 2		
	Safe code2	D 3		
S-7.0.3.E Address 03 upon delivery	Input Non safe	DI 0	0	additional button 1 (tab), *not* actuated
			1	additional button 1 (tab), actuated
		DI 1	0	home position sensor, enabling device *not* hung up in holder
			1	home position sensor, enabling device hung up in holder
		DI 2	0	additional button 3 (lift), *not* actuated
			1	additional button 3 (lift), actuated
		DI 3	0	additional button 4 (lower), *not* actuated
			1	additional button 4 (lower), actuated
	Output Non safe	DO 0	0	green signal LED, OFF
			1	green signal LED, ON
		DO 1	0	red signal LED, OFF
			1	red signal LED, ON
		DO 2	0	assist light (flashlight), OFF
			1	assist light (flashlight), ON
		DO 3	0	vibration alarm, OFF
			1	vibration alarm, ON

⚠ Warning !
Class 2
circuits shall be electrically seperated from other circuits

⚠ Attention !
Classe 2
Les circuits doivent être séparés électriquement des autres circuits

article no. 2TLA920502R0002

type: HD5-B-901

description:
enabling device
with integrated AS-i technology

voltage:	30 VDC
current:	< 150 mA
material:	TPE/ PPH
weigth:	appr. 200g
protection class:	IP 65
Enclosure Rating:	Type 1

format: A3 | scale: 1:2

created	15.03.2019	JM
release tech.	15.03.2019	JB
release QM	03.09.2019	JM

index	change description	date	name
A	initial drawing	15.03.2019	JM
B	additional information	03.09.2019	JW

ABB AB / JOKAB SAFETY
VARLABERGSVÄGEN 11
434 39 KUNGSBACKA
SWEDEN

2CDC172109D0201