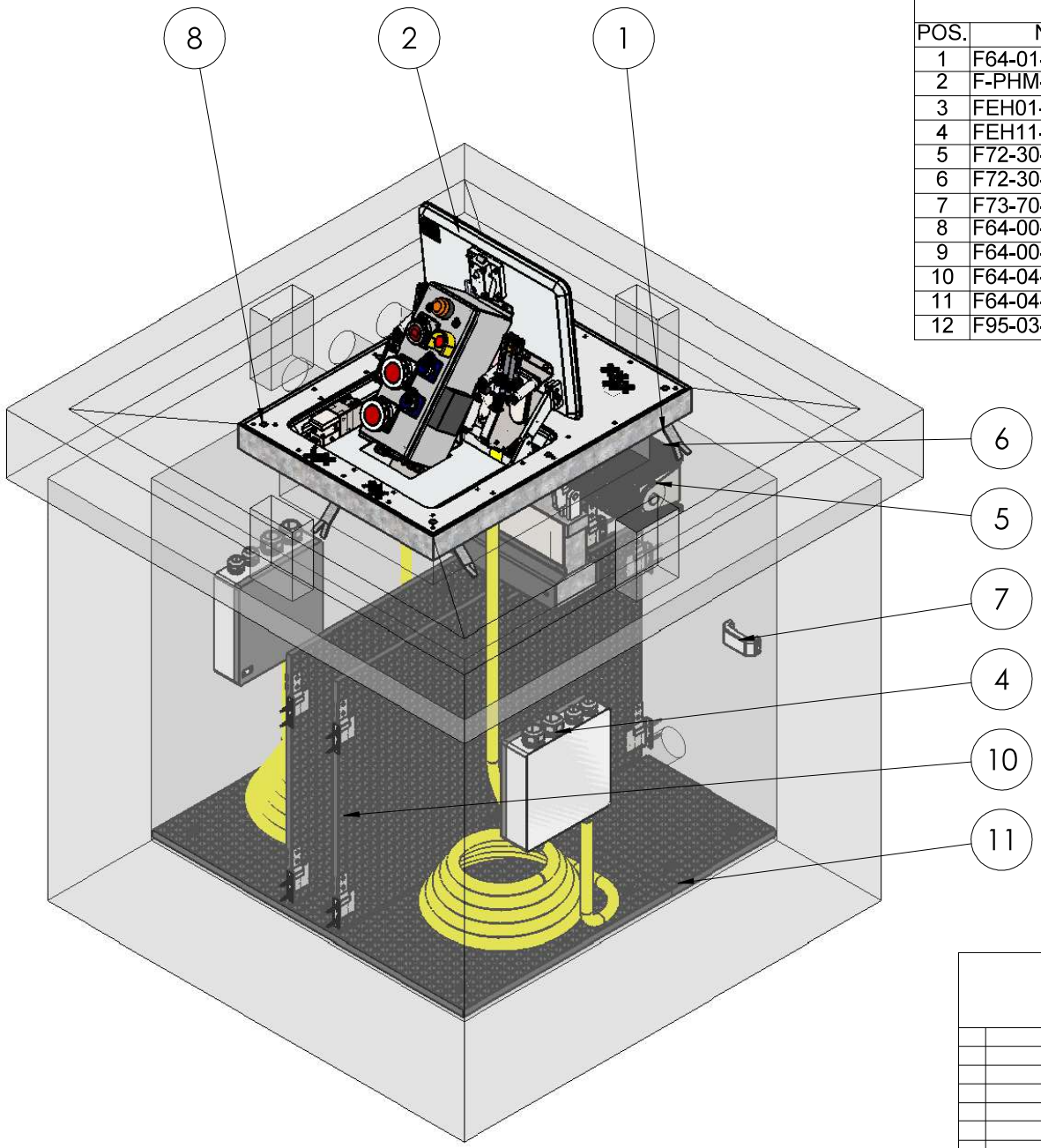


F-PH-1541006-002				
POS.	Number	Beschreibung1	Description1	QTY.
1	F64-01-1-01-0010	Fundamentrahmen verz.	main frame	1
2	F-PHM-1541006-002	Pit-System Standard Hatch	Pit-system standard hatch	1
3	FEH01-1541006-002	Klemmenkasten 50Hz	Termination box 50Hz	1
4	FEH11-1541006-002	Klemmenkasten 400Hz	Termination box 400Hz	2
5	F72-30-0-02-1700	Rippenheizung 100W 0,7m	heater 1000W	1
6	F72-30-0-02-1701	Heizungsgitter SK 1000	heater protection grid	1
7	F73-70-1-12-1170	Potentialschiene	Potential bus bar	1
8	F64-00-2-90-0000	Set Stellschrauben	Set adjustment screws	1
9	F64-00-3-90-0000	Beschriftungsschild	Designation plate	1
10	F64-04-8-30-0000	Trenngitter GFK kpl.	Cable divider GRP cpl.	2
11	F64-04-9-30-0000	Bodengitter kpl. GFK	Floor grid cpl. GRP	1
12	F95-03-0-12-2530	Silikonschaum 30x25 weiss	Foam tape 30x25mm	1

Tolerance according to DIN ISO 2768 "middle" and "H"

Surface DIN ISO 1302 Row 2

Scale: 1:15

SYSTEMÜBERSICHT
SYSTEM OVERVIEW

	Date	Name
made by	07.04.2015	RH
checked	07.04.2015	RB/TT
drawing	10.04.2015	ISE

Pit-system standard hatch 400Hz, 2x90kVA, 2x63A

CAVOTEC Inspired Engineering

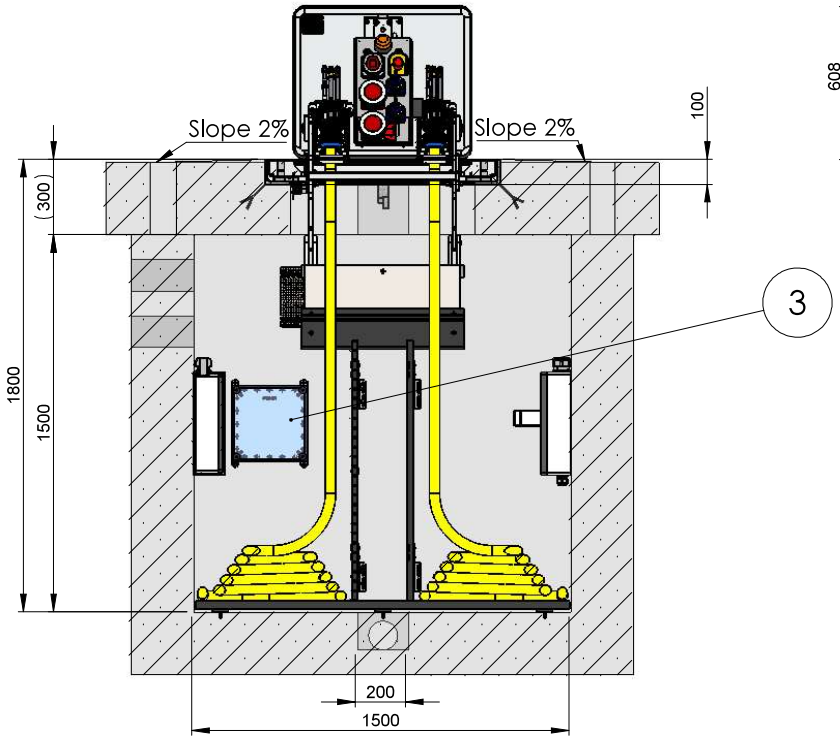
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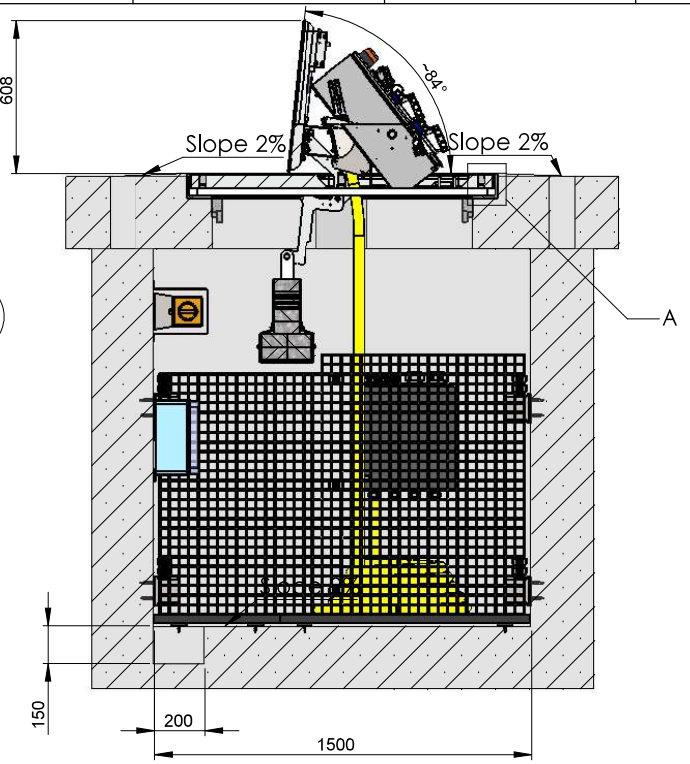
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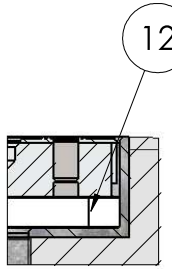
Pos.	Changes	Date	Name
			F-PH-1541006-002

A3

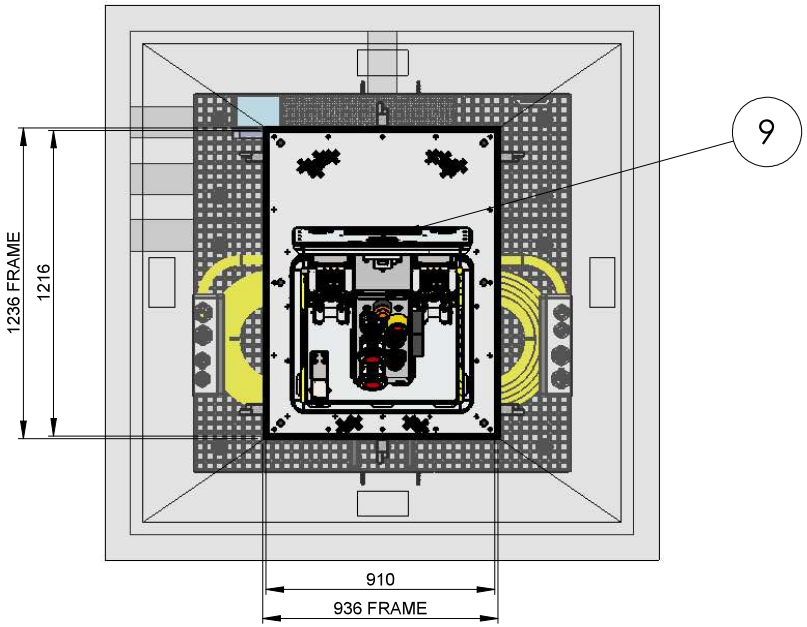
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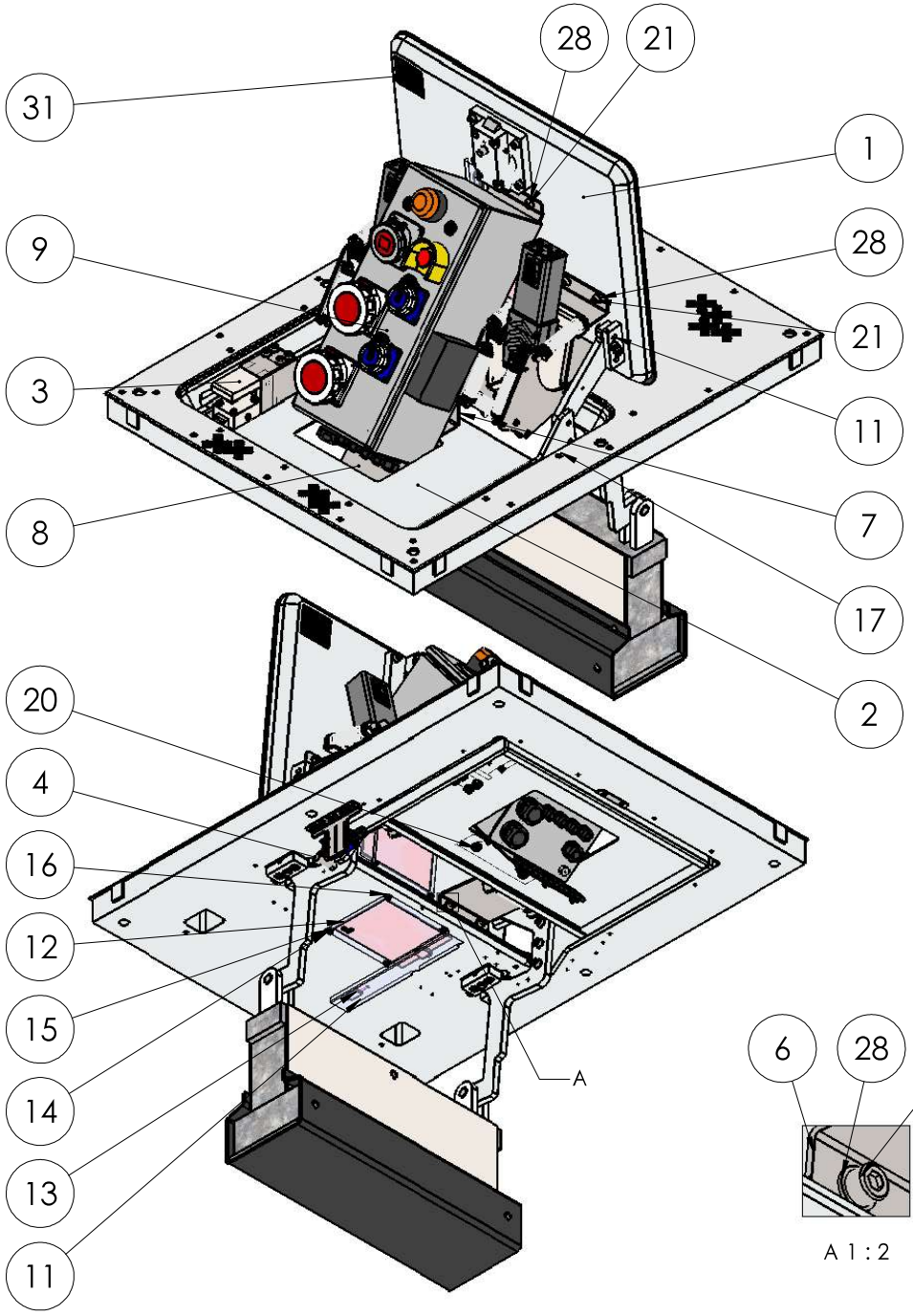


A 1 : 5



				Tolerance according to DIN ISO 2768 "middle" and "H"		Surface DIN ISO 1302 Row 2	Scale: 1:20
							SYSTEMÜBERSICHT SYSTEM OVERVIEW
					Date	Name	
				made by	07.04.2015	RH	Pit-system standard hatch 400Hz, 2x90kVA, 2x63A
				checked	07.04.2015	RB/TT	
				drawing	10.04.2015	ISE	
				CAVOTEC Inspired Engineering			F-PH-1541006-002
Pos.	Changes	Date	Name	F-PH-1541006-002			p. 2 of 2
							A3

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A 1 : 2

F-PHM-1541006-002

POS.	Number	Description	Description1	QTY.
1	F-PHS-01-14-00	Hatch-Pit Sandproof	Hatch-pit sandproof	1
2	F64-04-3-47-0000	Trittschutz komplett	Pit hole protection plate	1
3	F64-95-5-26-0000	Verriegelung-komplett	Foot lock	1
4	F64-45-3-21-0000	Endschalterbetätigung	Actuator Limit Switch	1
5	F14-62-3-16-0040	Befestigungswinkel für	supporter limit switch	1
6	F64-95-3-17-0000	Rollenhalter+Anbaukonsole	Connector holder+outlet	2
7	F64-04-3-22-0020	Befestigungswinkel kpl.	Fixing angle cpl.	1
8	F64-46-7-13-0400	Befestigungsblech ZEL18cm	Mounting plate ZEL18cm	1
9	FEH02-1541006-002	Steckdosenkasten	Socket box	1
10	F72-00-0-00-3210	Positionsschalter 1S/1Ö	Limit switch 1NO/1NC	1
11	F14-98-3-10-0090	Abdeckung-Deckelheizung-LI	Cover sheet for heating mat	2
12	F72-30-0-05-0500	Silikon-Heizmatte 200x150	Silicon heating-mat	2
13	F72-30-0-06-0500	Thermostat mit 4° Hystere	Thermal switch	2
14	F90-12-5-05-0160	Zyl.-Schr. M5x16	Allen screw M5x16	8
15	F91-30-5-05-0000	U-Scheibe für M5	Washer for M5	8
16	F91-32-5-06-0000	U-Scheibe für M6	Washer M6	8
17	F90-12-5-10-0300	Zyl.-Schr. M10x30	Allen screw M10x30	6
18	F90-12-5-04-0400	Zyl.-Schr. M4x40	Allen screw M4x40	2
19	F90-12-5-06-0160	Zyl.-Schr. M6x16	Allen screw M6x16	5
20	F90-12-5-10-0200	Zyl.-Schr. M10x20	Allen screw M10x20	2
21	F90-12-5-10-0250	Zyl.-Schr. M10x25	Allen screw M10x25	10
22	F91-03-5-08-0000	6kt.-Mutter M8 VA	Hexagon nut M8	2
23	F91-08-5-04-0000	Stopmutter M4	Lock nut M4	2
24	F91-08-5-06-0000	Stopmutter M6 VA	Lock nut M6	3
25	F91-30-5-04-0000	U-Scheibe für M4	Washer for M4	4
26	F91-30-5-06-0000	U-Scheibe für M6	Washer for M6	2
27	F91-30-5-08-0000	U-Scheibe für M8	Washer for M8	2
28	F91-30-5-10-0000	U-Scheibe für M10 VA /	Washer for M10	18
29	F91-39-5-06-0000	Karosseriescheibe f.M6	Fender washer f.M6	3
30	F71-17-3-18-2297	Zugentlastungsleiste 18cm	Cord grip bushing 18cm	1
31	F98-00-9-50-1108	Typenschild allgemein	General type plate	1

Tolerance according to DIN ISO 2768 "middle" and "H"

Surface DIN ISO 1302 Row 2

Scale: 1:10

Baugruppe

	Date	Name
made by	07.04.2015	RH
checked	07.04.2015	RB/TT
drawing	13.04.2015	ISE

CAVOTEC Inspired Engineering

Pit-system standard hatch
Shopfloor assembly

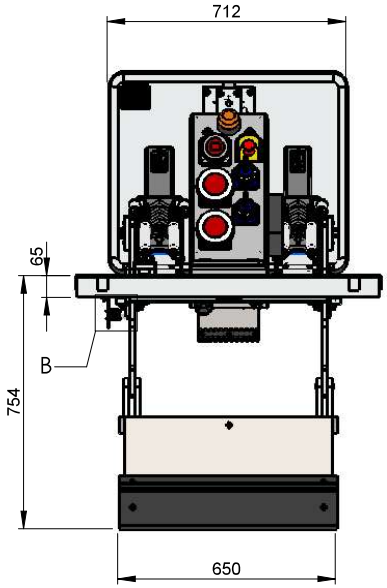
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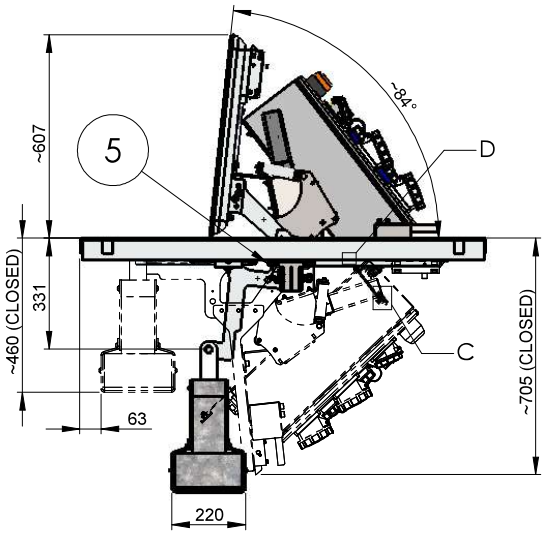
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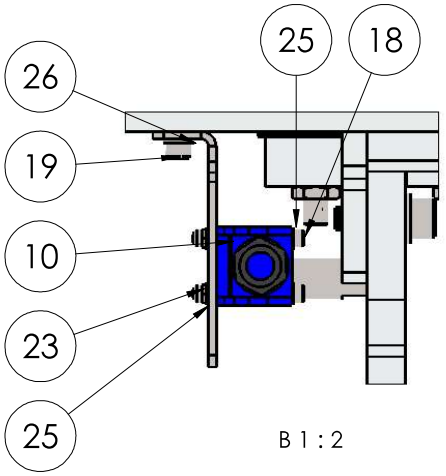
Pos.	Changes	Date	Name
	F-PHM-1541006-002		

A3

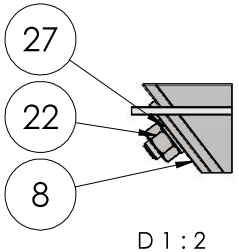
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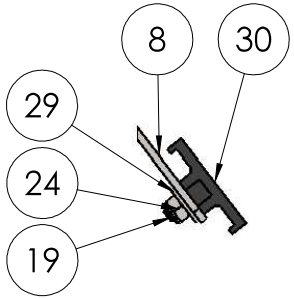




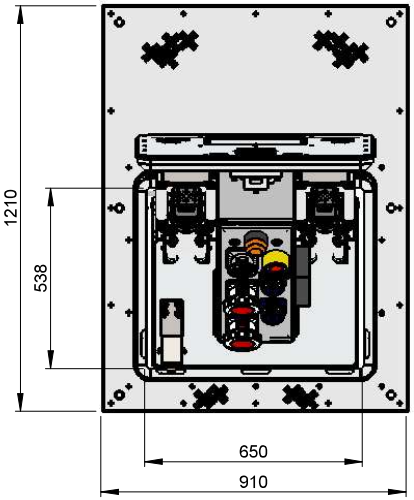
B 1 : 2



D 1 : 2

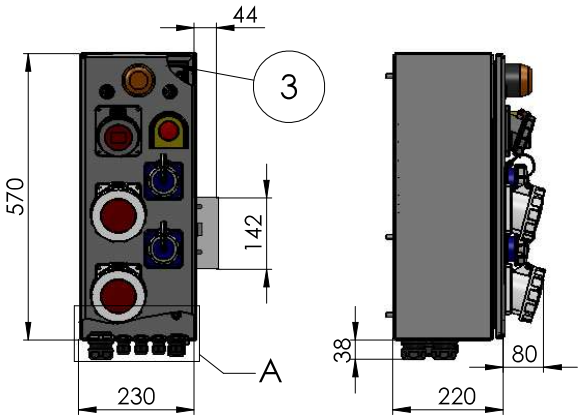


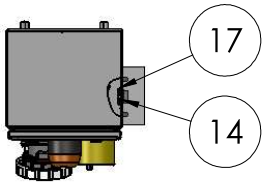
C 1 : 2

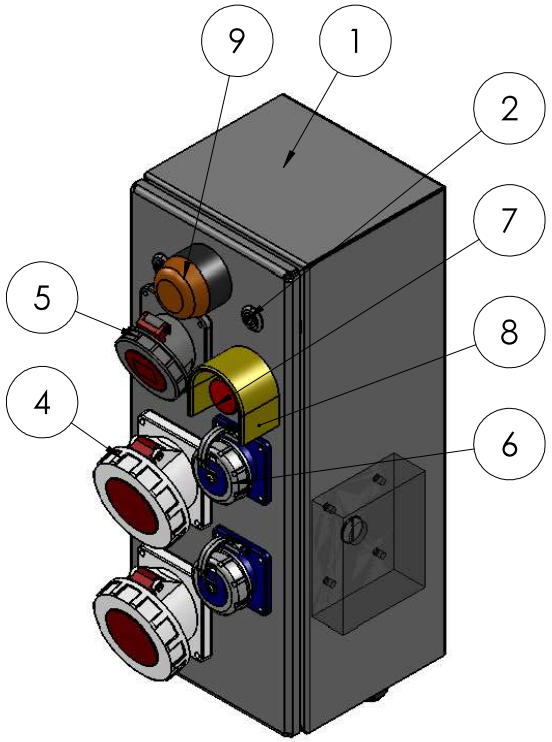


					Tolerance according to DIN ISO 2768 "middle" and "H"		Surface DIN ISO 1302 Row 2	Scale: 1:15 Baugruppe
						Date	Name	
					made by	07.04.2015	RH	Pit-system standard hatch
					checked	07.04.2015	RB/TT	Shopfloor assembly
					drawing	13.04.2015	ISE	
					CAVOTEC Inspired Engineering			F-PHM-1541006-002 p. 2 of 2
Pos.	Changes		Date	Name	F-PHM-1541006-002			A3

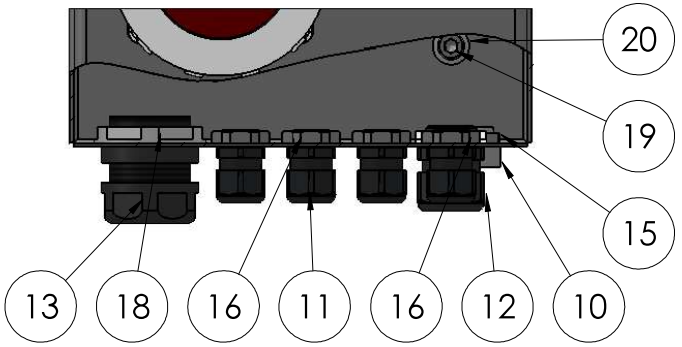
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FEH02-1541006-002				
POS.	Number	Description	Description1	QTY.
1	F64-44-7-03-0920	Elektrokasten unbestückt	Socketbox unpopulated	1
2	F79-03-2-00-0134	Vorreiberverschluß kpl.	Sash lock cmpl.	2
3	F95-04-2-09-1025	Dichtklemmprofil EPDM	Sealing profile EPDM	1,7m
4	F70-22-8-00-1257	CEE Anbaudose 63A,400V,5p	CEE panel socket 63A 400V	2
5	F70-22-8-00-1283	Steckdose 16A/400V/5P/IP67	socket CEE 16A/400V/5P/IP67	1
6	F70-22-8-02-7112	Schukdose 16A, 230V,3p	Socket 16A/230V/50Hz	2
7	F72-10-0-03-3201	Not-Halt	Emergency stop	1
8	F72-10-0-03-3800	Schutzkragen für NOT-AUS	E-stop Protective Shroud	1
9	F75-20-2-21-1313	Signalleuchte LED 230V OR	signal lamp LED 230V OR	1
10	F71-13-0-01-0000	Druckausgleichselement	Pressure compens. valve	1
11	F71-13-0-08-0522	Kabelverschraubung M20x1,5	Cable gland M20x1,5	4
12	F71-13-0-08-0525	Kabelverschraubung M25x1,5	Cable gland M25x1,5	1
13	F71-13-0-08-0540	Kabelverschraubung M40x1,5	Cable gland M40x1,5	2
14	F71-13-1-00-7525	Verschlschraube M25x1,5	Plug screw M25x1,5	1
15	F71-13-1-09-6512	Gegenmutter M12x1,5	Locknut M12x1,5 PA	1
16	F71-13-1-09-6520	Gegenmutter M20x1,5	Locknut M20x1,5	4
17	F71-13-1-09-6525	Gegenmutter M25x1,5	Locknut M25x1,5	2
18	F71-13-1-09-6540	Gegenmutter M40x1,5	Locknut M40x1,5	2
19	F90-12-5-08-0200	Zyl.-Schr. M8x20	Allen screw M8x20	6
20	F91-38-5-08-0019	Dichtscheibe M8x19	Seal washer M8x19	6



A 1 : 2.5

							Allg. Toleranzen nach DIN ISO 2768 "mittel" und "H"		DIN ISO 1302 Reihe 2	Maßstab: 1:10	Gewicht: 13.71 kg
										Baugruppe Assembly	
								Datum	Name	Steckdosenkasten	
							erstellt	08.04.2015	RH		
							geprüft	08.04.2015	RB/TT		
							gezeich.	13.04.2015	ISE	Riga Apron 2x90kVA	
							CAVOTEC Inspired Engineering			FEH02-1541006-002	Bl. 1 von 1
Index	Änderung		Datum	Name	FEH02-1541006-002						A3

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