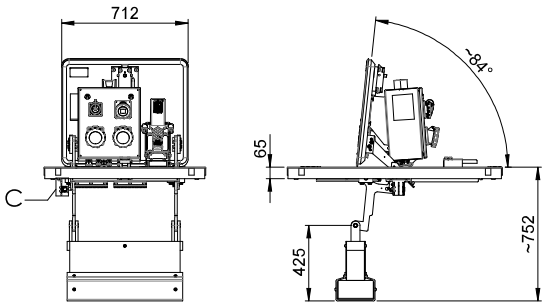
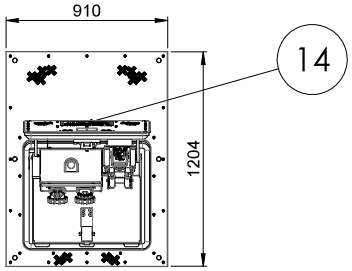
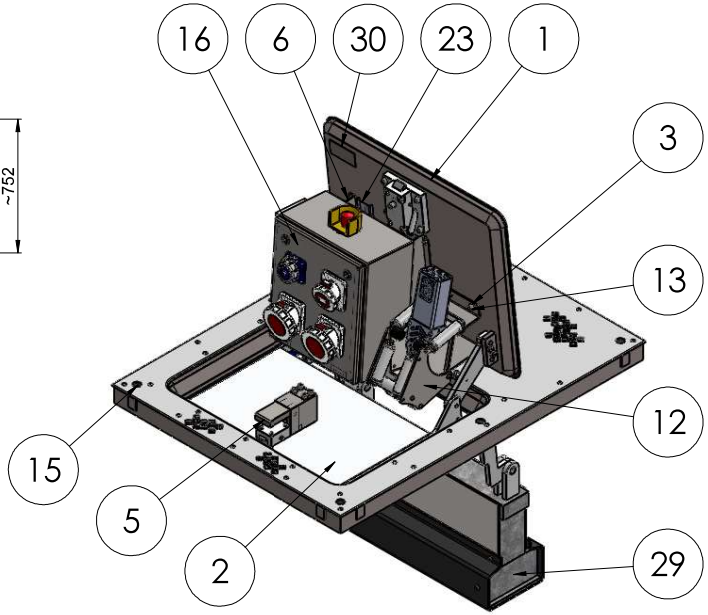
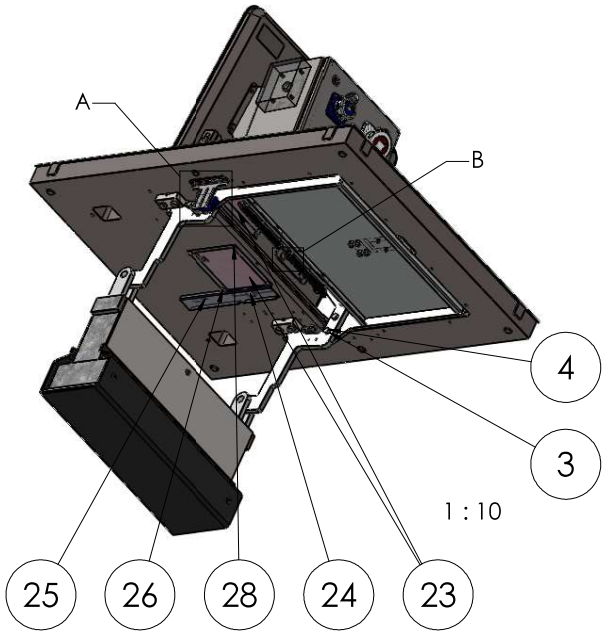




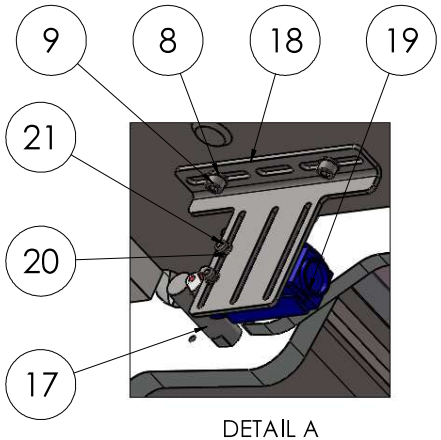


1 : 10

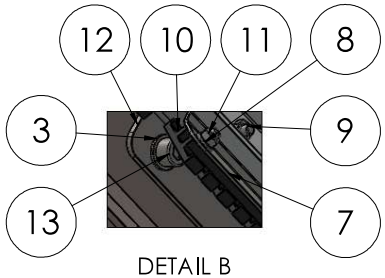
ITEM NO.	Number	DESCRIPTION	Description1	QTY.
1	F-PHS-01-02-00	Hatch-Pit Sandproof	Hatch-Pit Sandproof	1
2	F64-04-3-40-0000	Trittschutz komplett	Pit hole protection plate	1
3	F91-30-5-10-0000	U-Scheibe für M10	Plain Washer for M10	10
4	F90-03-5-10-0300	6kt.-Schr. M10x30	Hexagon screw M10x30 VA	6
5	F64-95-5-26-0000	Verriegelung-komplett	Foot lock	1
6	F64-04-3-80-0000	Halter Set E-Box	Installation set E-BOX	1
7	F64-04-5-17-0320	Montagewinkel ZEL 18cm	mounting bracket	2
8	F91-30-5-06-0000	U-Scheibe für M6	Plain washer M6	12
9	F90-12-5-06-0160	Zyl.-Schr. M6x16	Allen screw M6x16	12
10	F71-17-3-18-2297	Zugentlastungsleiste 18cm	cord grip bushing 180mm	2
11	F91-08-5-06-0000	Stopmutter M6 VA	Stop Nut M6 DIN985	6
12	F64-95-3-17-0000	Rollenhalter+Anbaukonsole	Connector holder+outlet	1
13	F90-12-5-10-0250	Zyl.-Schr. M10x25	Allen screw M10x25	4
14	F64-00-3-90-0000	Beschriftungsschild	designation plate	1
15	F64-00-2-90-0000	Set Stellschrauben	Set adjustment screws	1
16	FEH02-1341010-003	Steckdosenkasten SB1	Socket Box SB1	1
17	F64-45-3-21-0000	Endschalterbetätigung	Actuator Limit Switch	1
18	F14-62-3-16-0040	Befestigungswinkel für	supporter limit switch	1
19	F72-00-0-00-3210	Positionsschalter 1S/1Ö	limit switch 1NO/1NC	1
20	F91-30-5-04-0000	U-Scheibe für M4	Plain washer M4	4
21	F91-08-5-04-0000	Stopmutter M4	stop nut M4	2
22	F90-12-5-04-0400	Zyl.-Schr. M4x40	Allen screw M4x40	2
23	F14-98-3-10-0090	Abdeckung-Deckelheizung-LI	Cover sheet for heating mat	2
24	F72-30-0-05-0500	Silikon-Heizmatte 200x150	silicon heating-mat	2
25	F72-30-0-06-0500	Thermostat mit 4° Hystere	thermal switch	2
26	F90-12-5-05-0160	Zyl.-Schr. M5x16	Allen screw M5x16	8
27	F91-32-5-06-0000	U-Scheibe für M6	Washer M6	8
28	F91-30-5-05-0000	U-Scheibe für M5	Plain washer M5	8
29	F64-04-4-00-0040	Gegengewicht kompl.	Counterbalance Weight	1
30	F98-00-9-50-1018	Typenschild allgemein	General type plate	1



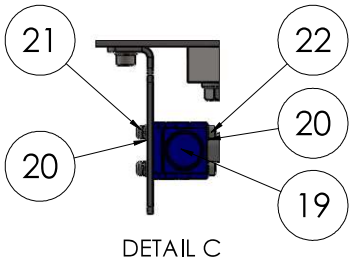
1 : 10



DETAIL A
SCALE 1 : 2



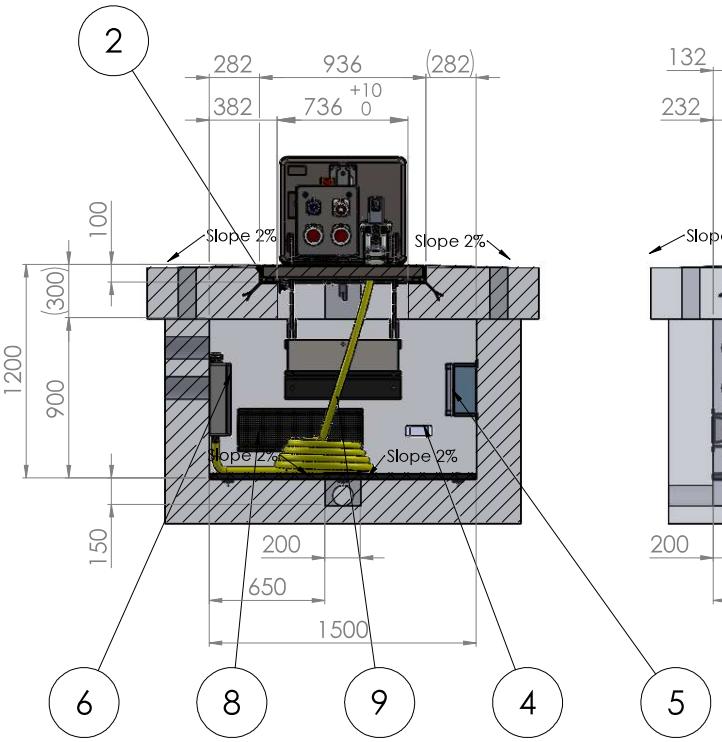
DETAIL B
SCALE 1 : 2

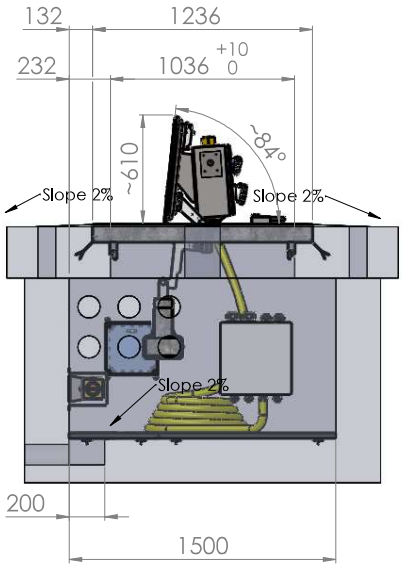


DETAIL C
MAßSTAB 1 : 2

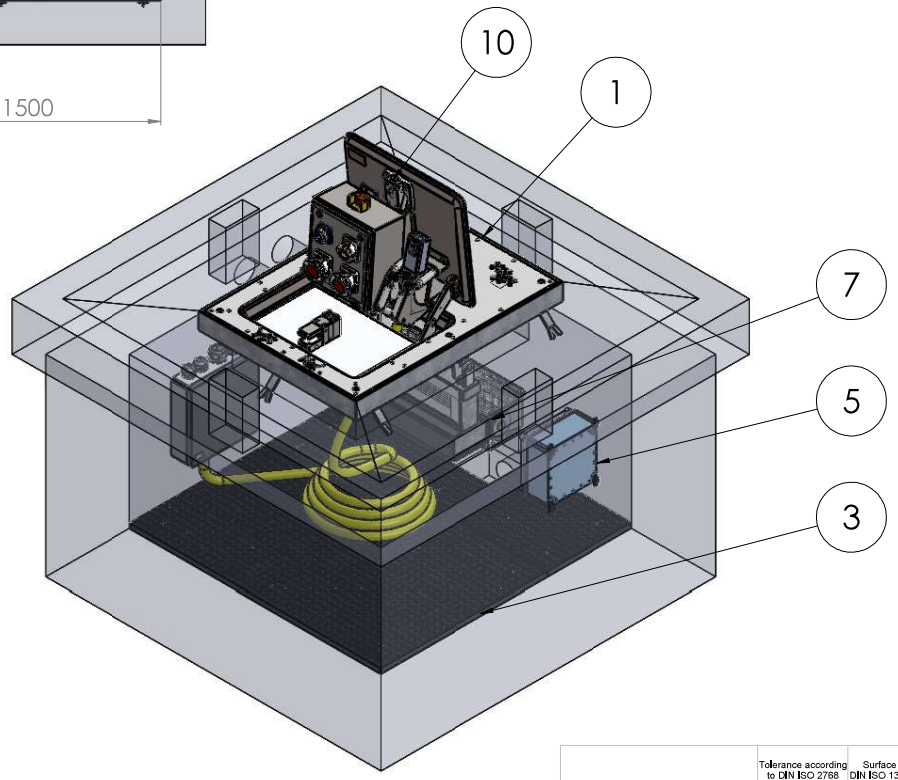
				Tolerance according to DIN ISO 2768 "middle" and "H"	Surface DIN ISO 1302 Row 2	Scale: 1:20	Weight: kg
				Date	Name		
				made by 23.10.2013	RH	Pit-System Hatch type 400Hz	
				checked 23.10.2013	RB		
				drawing 18.12.2013	ISE		
				CAVOTEC Inspired Engineering		F-PH-1341010-003	p. 1 of 1
Pos.	Changes	Date	Name	F-PH-1341010-003			A2

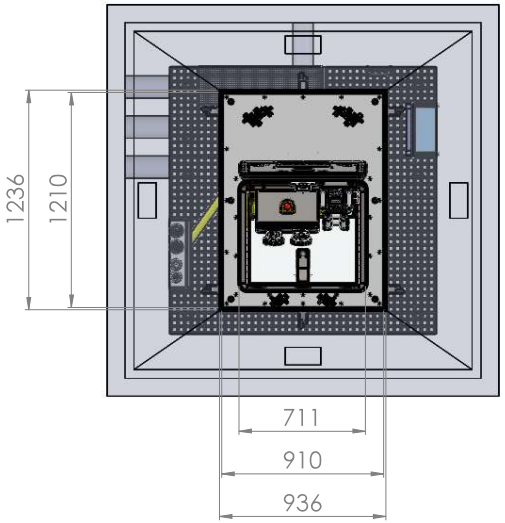
All rights to this drawing belong to Cavotec Germany GmbH Division Fladung, Gottlieb-Daimler-Strasse 7, 63128 Dietzenbach





ITEM NO.	PART NUMBER	DESCRIPTION	Description1	QTY.
1	F64-01-1-01-0010	Fundamentrahmen verz.	main frame	1
2	F95-03-0-12-2530	Silikonschaum 30x25 weiss	Foam tape 30x25mm white	1
3	F64-04-9-30-0000	Bodengitter kpl. GFK	Floor grid cpl. GRP	1
4	F73-70-1-12-1170	Potentialschiene	potential bus bar	1
5	FEH01-1341010-003	Klemmenkasten TB50	Termination box TB50	1
6	FEH11-1341010-003	Klemmenkasten TB400	Termination box TB400	1
7	F72-30-0-02-1700	Rippenheizung 100W 0,7m	heater 1000W	1
8	F72-30-0-02-1701	Heizungsgitter SK 1000	heater protection grid	1
9	F-CX-1341010-001	Jetcable 400Hz 17m K	Jetcable 400Hz 17m K	1
10	F-PH-1341010-003	Pit-System Hatch type	Pit-System Hatch type	1





1 : 15

Tolerance according to DIN ISO 2768 "middle" and "H"
Surface DIN ISO 1302 Row 2
Scale: 1:20
Weight: kg

	Date	Name
made by	23.10.2013	RH
checked	23.10.2013	RB
drawing	18.12.2013	ISE

Pit-System Hatch type
400Hz

CAVOTEC Inspired Engineering

F-PH-1341010-003

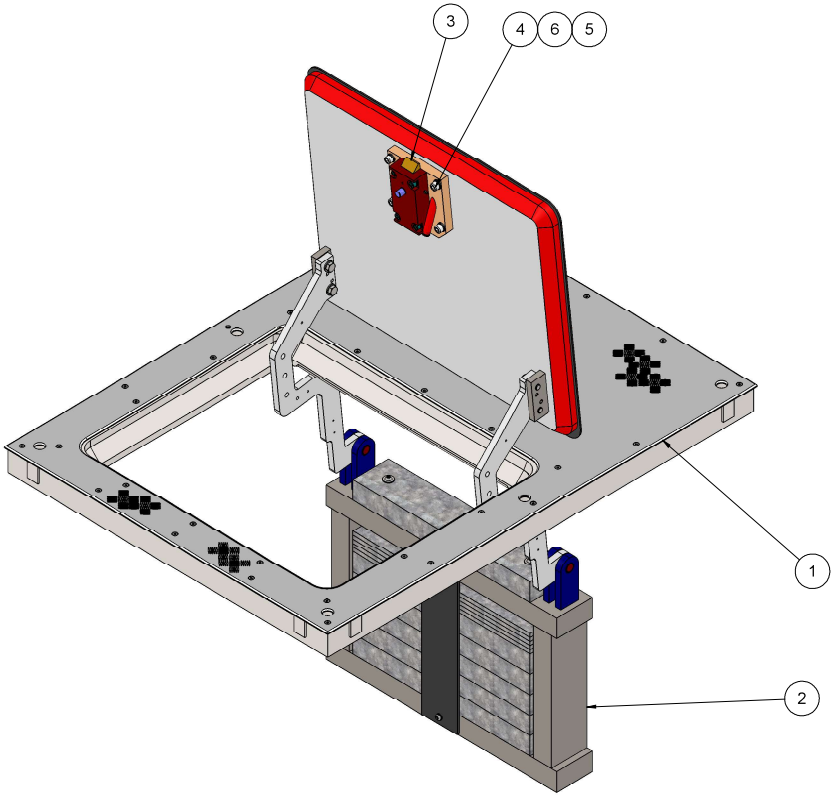
p. 1 of 1

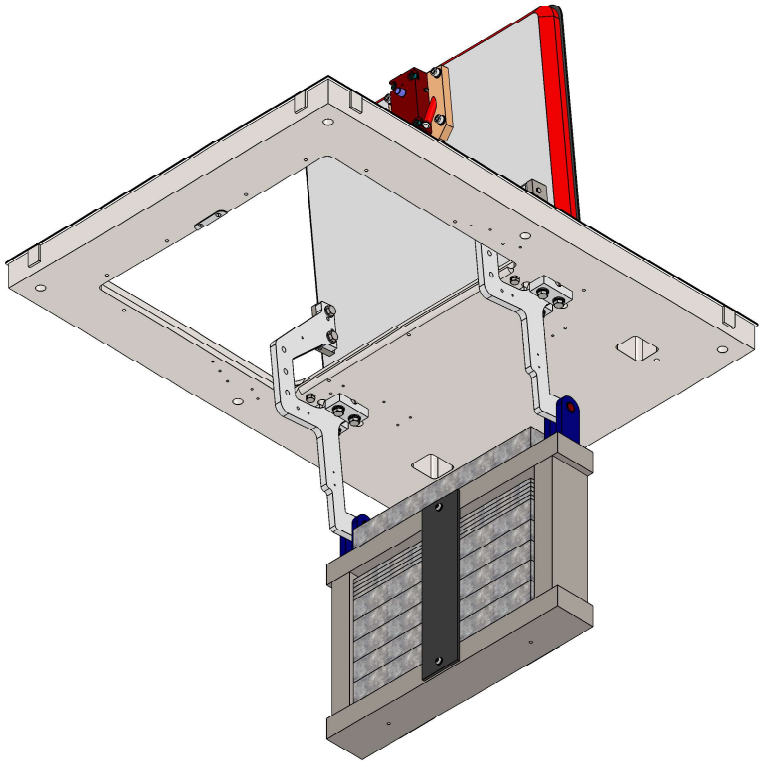
Pos. Changes Date Name F-PH-1341010-003_DOKU

A2

All rights to this drawing belong to Cavotec Germany GmbH Division Fladung, Gottlieb-Daimler-Strasse 7, 63128 Dietzenbach

POS-NR.	Number	Description1	QTY
1	F64-95-9-02-0900	Hatch-Pitsystem Set	1
2	F64-04-4-00-0000	Counterbalance Weight	1
3	F14-95-3-29-0000	Cover lock	1
4	F90-12-5-10-0500	Allen screw M10x50	1
5	F91-30-5-10-0000	Plain Washer for M10	1
6	F91-40-5-10-0000	spring ring for M10	1





All rights to this drawing belongs to
Cavotec Fördung GmbH
Heimbach 26
63776 Moembris

								Tolerance according to DIN ISO 2768 "middle" and "H"		Surface DIN ISO 1302 Row 2	Scale: 1:5
											-
											-
-	-	-	-					Date			Name
-	-	-	-					made by	07.12.2011		Löffler
-	-	-	-					checked	07.12.2011		Hook
-	-	-	-					checked	07.12.2011		Schütte
-	-	-	-								
-	-	-	-								
-	-	-	-								
-	-	-	-								
Pos.		Changes						Date	Name	F-PHS-01-02-00	

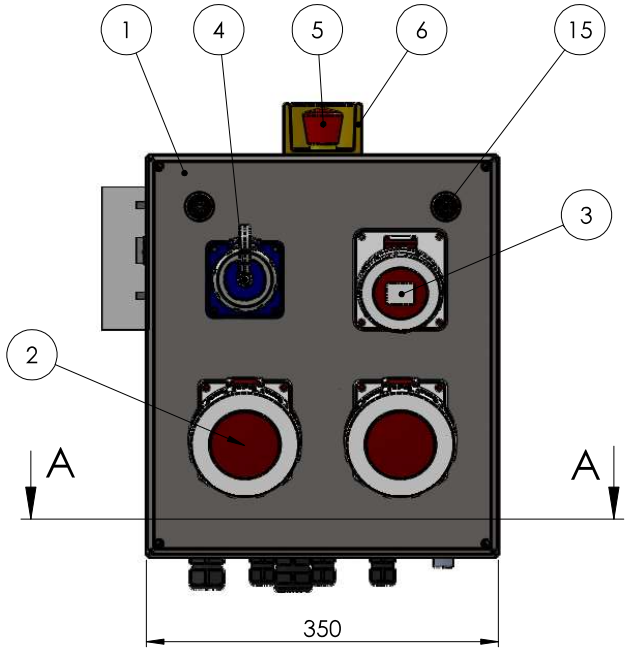
CAVOTEC
Connecting mobile equipment

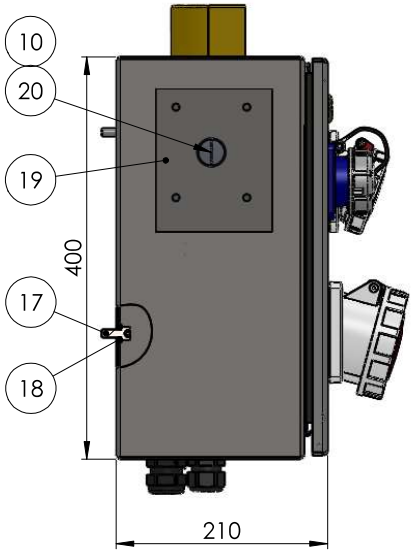
Hatch-Pit Sandproof without slots

F-PHS-01-02-00

p. 1 of 1

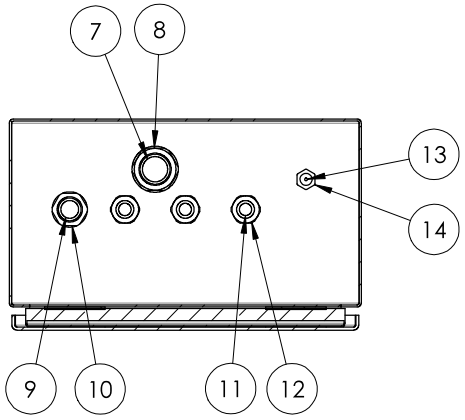
A1

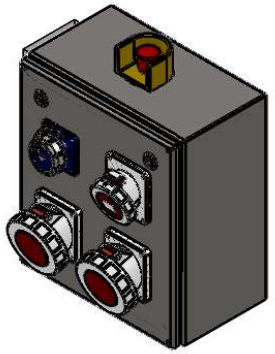




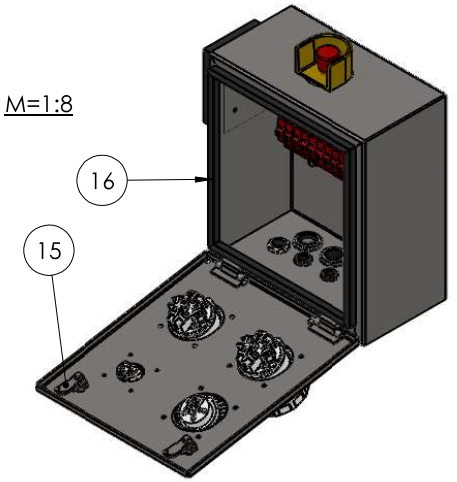
POS-NR.	ARTIKELNUMMER	BESCHREIBUNG	E-Ref.	MENGE
1	F64-44-7-03-0900	Elektrokasten unbestückt		1
2	F70-22-8-00-1257	CEE Anbaudose 63A,400V,5p	X02/X03	2
3	F70-22-8-00-1283	CEE Anbaudose 16A,400V,5P	X04	1
4	F70-22-8-02-7112	Schukdose 16A, 230V,3p	X05	1
5	F72-10-0-03-3201	NOT HALT	S0	1
6	F72-10-0-03-3800	Schutzkragen für NOT-AUS		1
7	F71-13-0-08-0532	Kabelverschraub.M32x1,5		1
8	F71-13-1-09-6532	Gegenmutter M32x1,5		1
9	F71-13-0-08-0525	Kabelverschraubung M25x1,5		1
10	F71-13-1-09-6525	Gegenmutter M25x1,5		2
11	F71-13-0-08-0522	Kabelverschraub.M20x1,5		3
12	F71-13-1-09-6520	Gegenmutter M20x1,5		3
13	F71-13-0-01-0000	Druckausgleichselement		1
14	F71-13-1-09-6512	Gegenmutter M12x1,5, PA		1
15	F79-03-2-00-0134	Vorreiberverschluß kpl.		2
16	F95-04-2-09-1025	Dichtklemmprofil EPDM		1,5m
17	F90-12-5-08-0200	Zyl.-Schr. M8x20		4
18	F91-38-5-08-0019	U-Dichtscheibe M8x19		4
19	Platzvorhaltung	Card Reader S610e		1
20	F71-13-1-00-7525	Verschlschraube M25x1,5		1

A-A





M=1:8



Allg. Toleranzen nach DIN ISO 2768 "mittel" und "H"

DIN ISO 1302 Reihe 2

Maßstab: 1:5

	Datum	Name
erstellt	23.10.2013	RH
geprüft	23.10.2013	RB/MS/FS
gezeich.	25.10.2013	RH

Steckdosenkasten SB1

Riga Hatch 1x90kVA

CAVOTEC Inspired Engineering

FEH02-1341010-003

Bl. 1 von 1

Index	Änderung	Datum	Name
			FEH02-1341010-003

A3

Alle Rechte an dieser Zeichnung gehören Cavotec Germany GmbH Division Fladung, Gottlieb-Daimler-Strasse 7, 63128 Dietzenbach