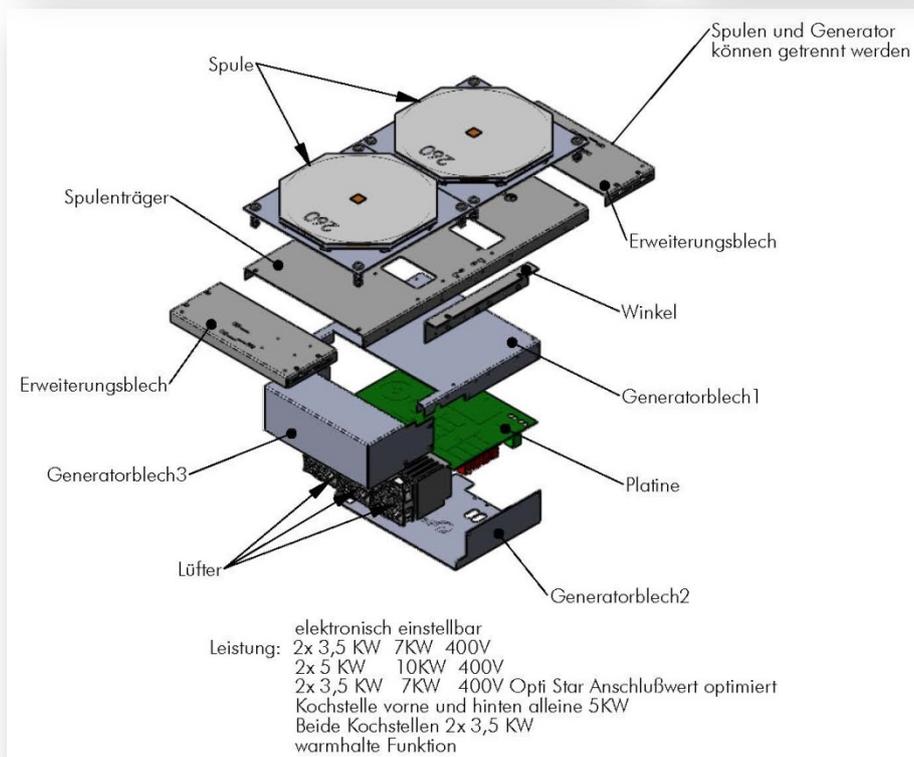
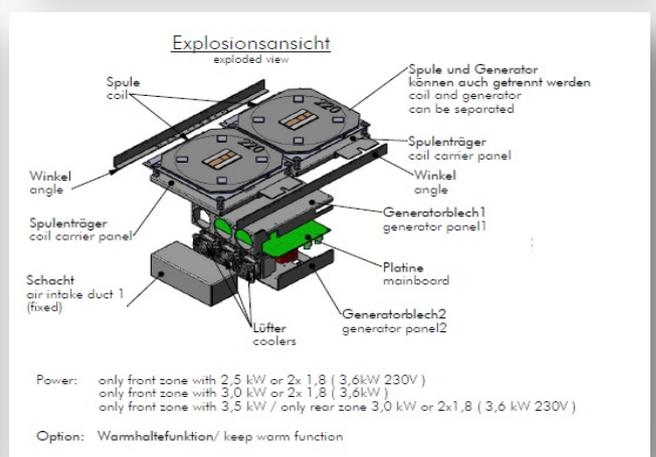
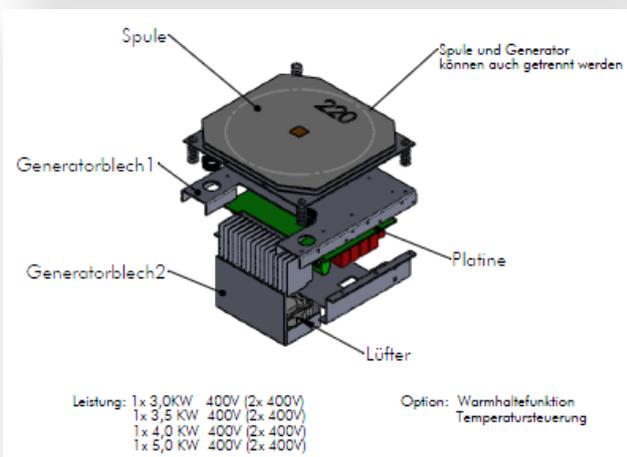
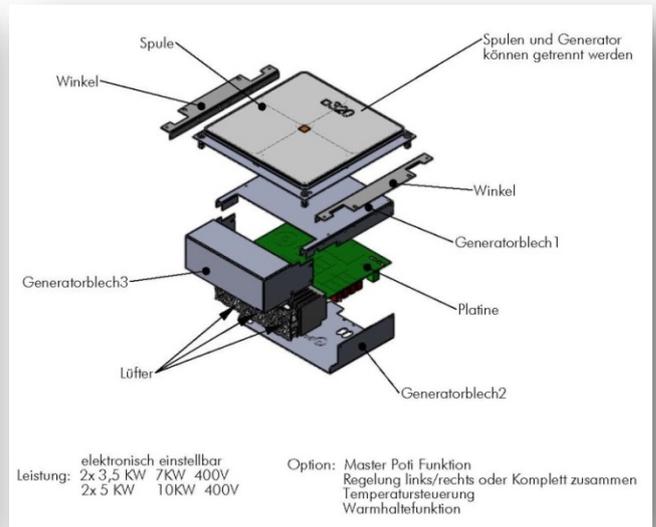
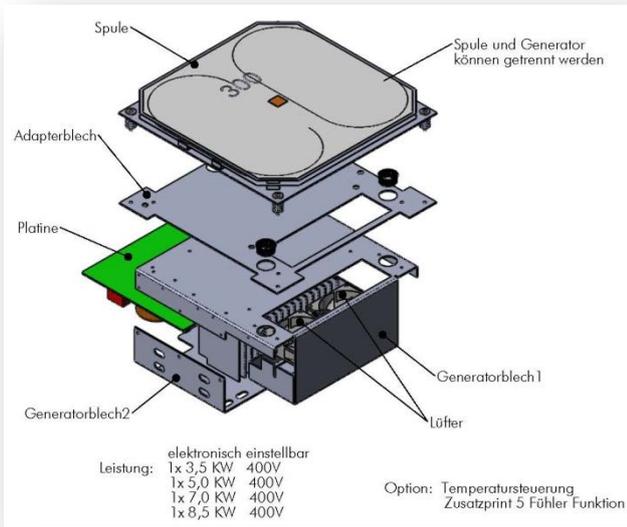
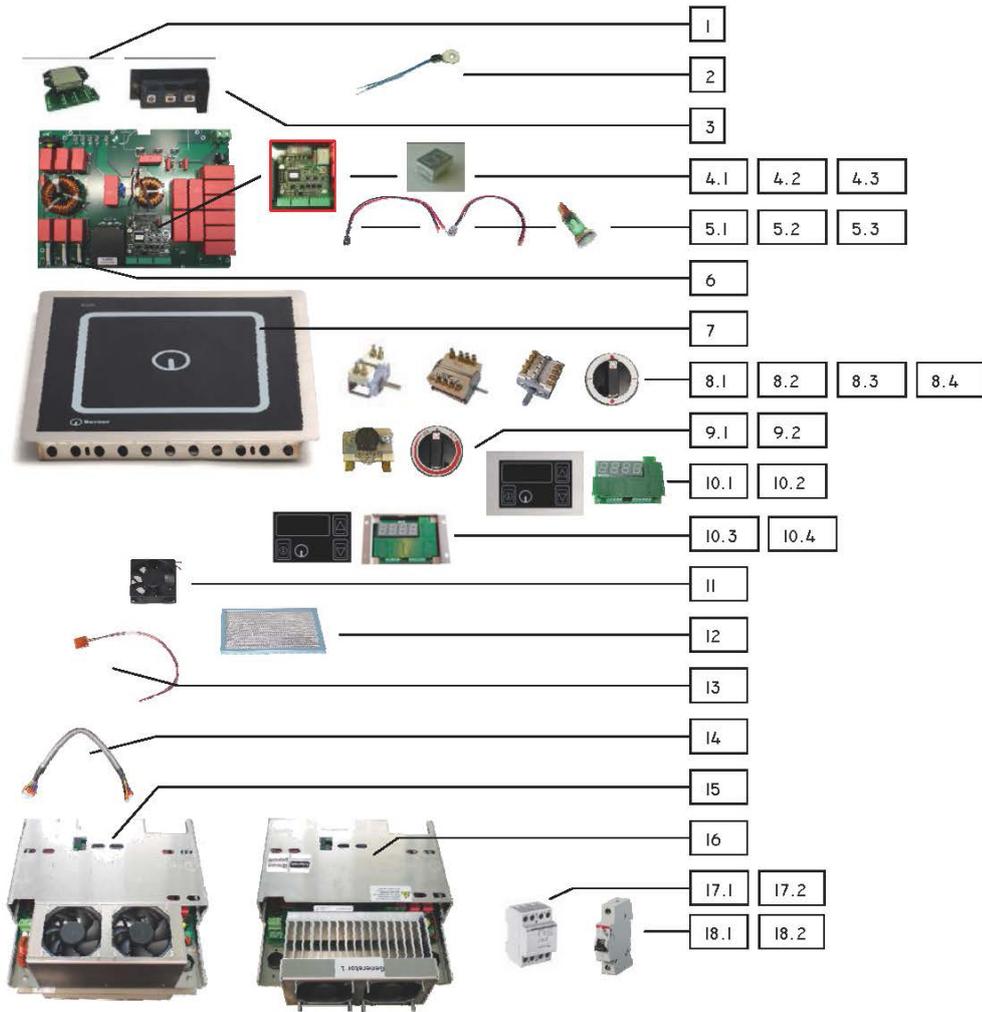


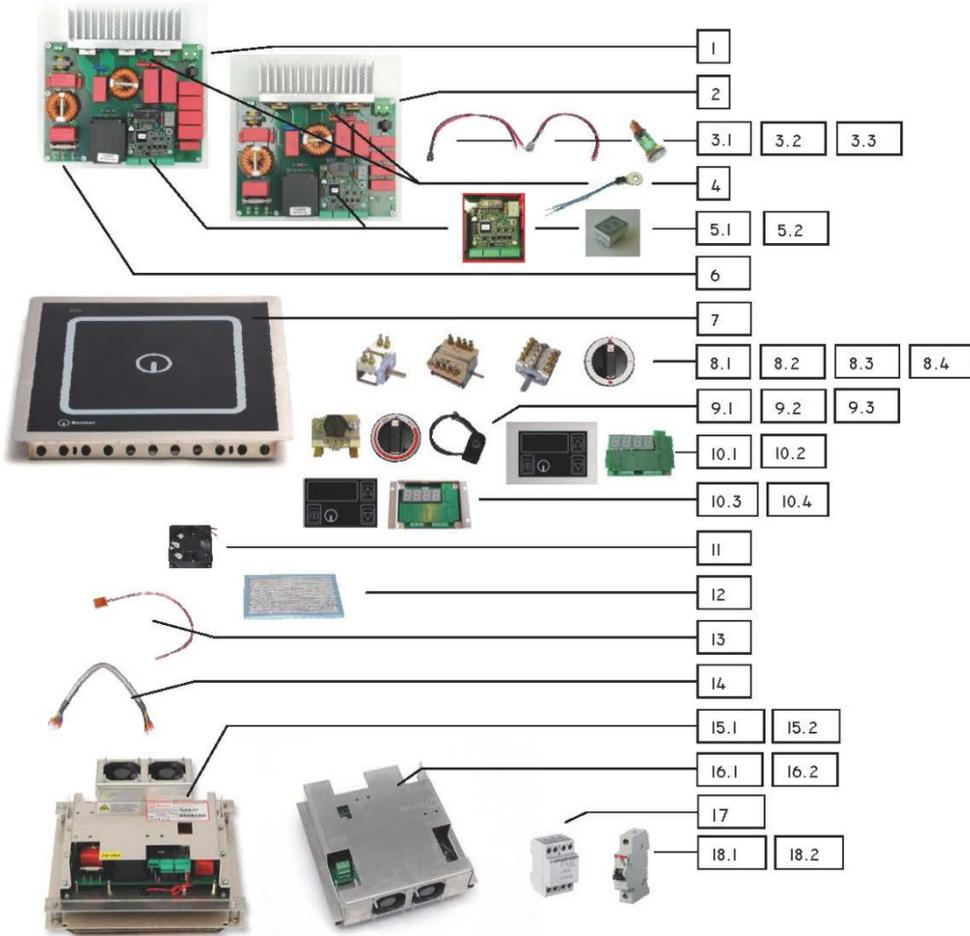
# Generator Views



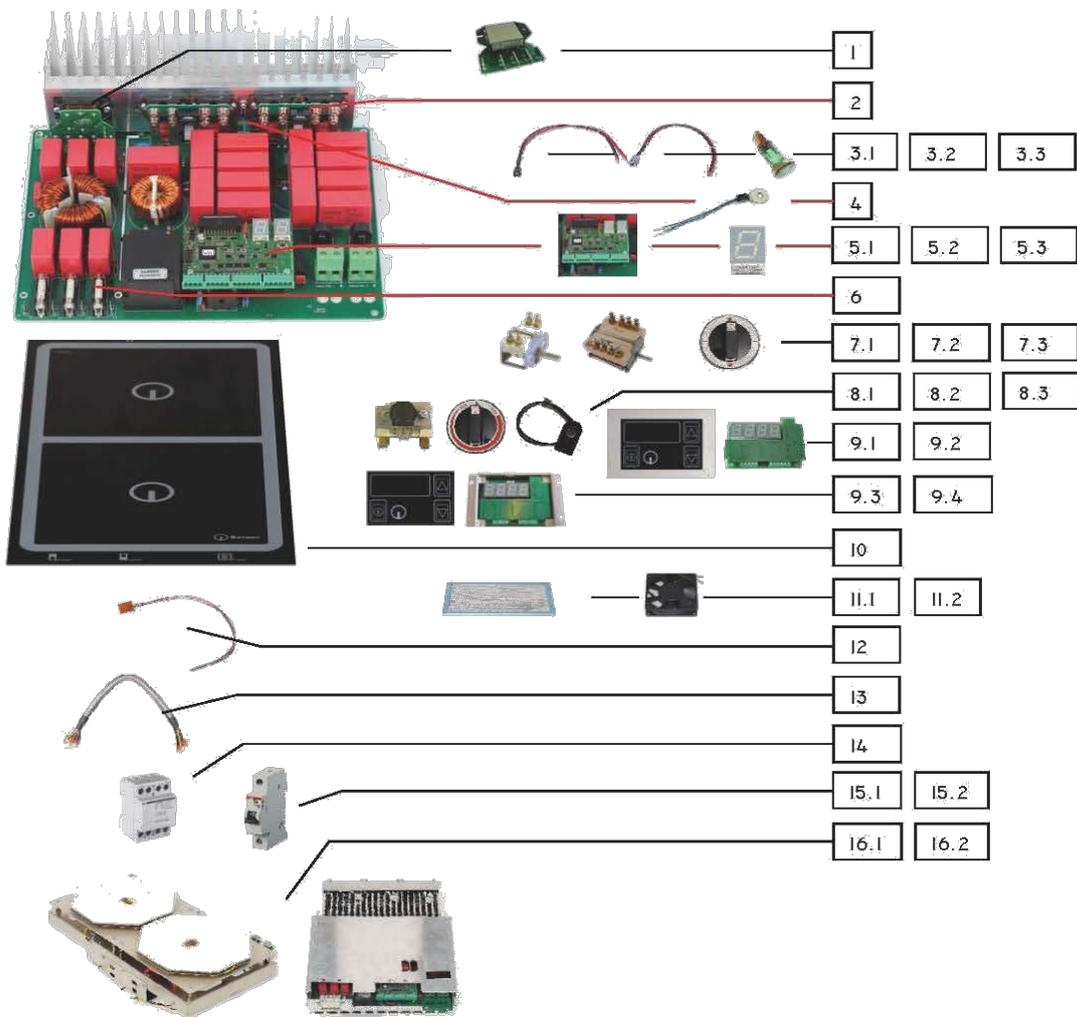
# Spare Parts List



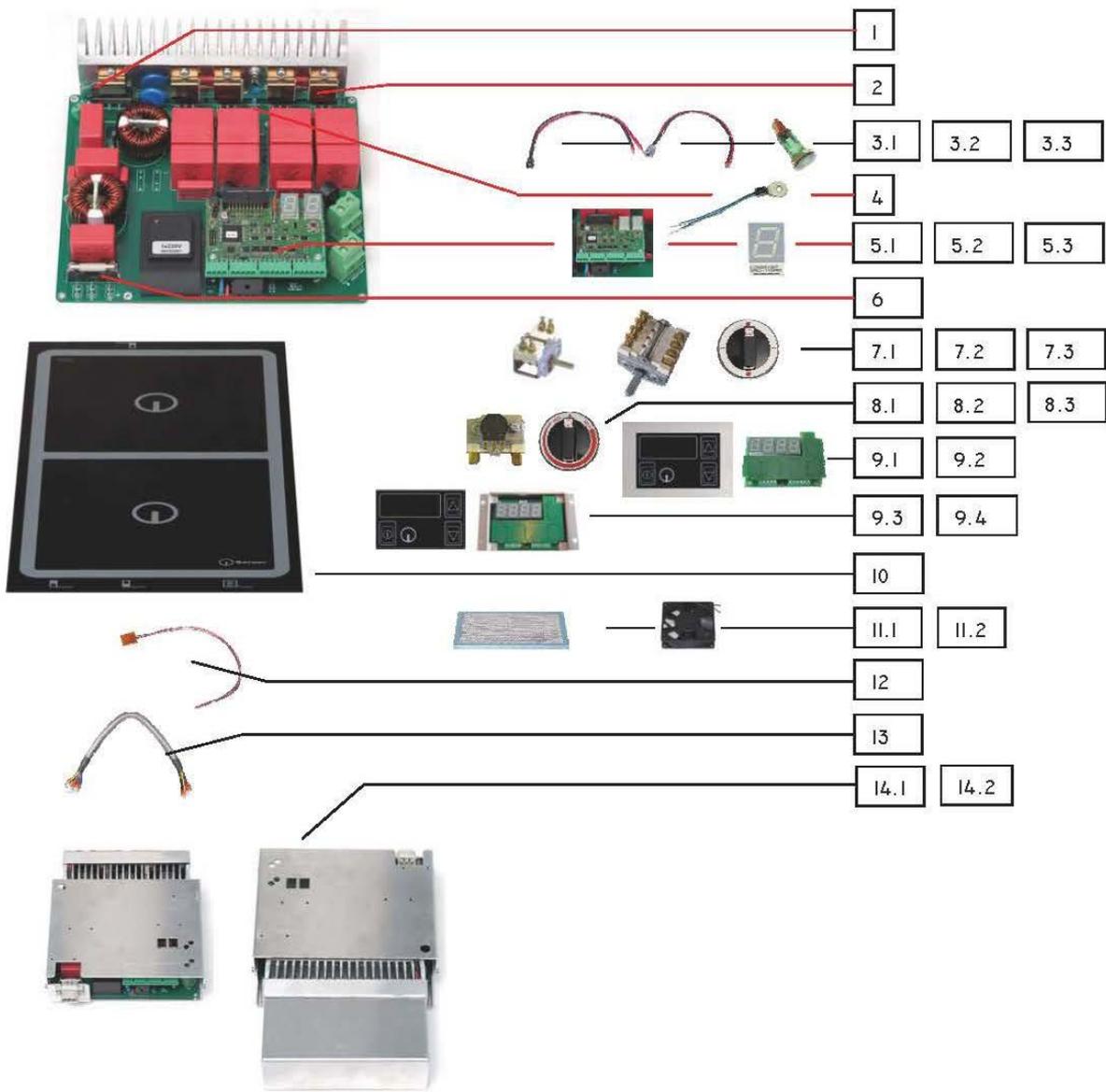
ANZAHL / PIECES					Pos.	ARTIKELNUMMER ITEM NUMBER	BESCHREIBUNG	DESCRIPTION
Bi1x	Bi2x	Bi3x	Bi4x	Bi6x				
1	2	3	4	6	1	100604	GLEICHRICHTER	RECTIFY
1	2	3	4	6	2	100125	TEMPERATURFÜHLER	TEMPERATURE SENSOR
1	2	3	4	6	3	100113	IGBT C 5/7/8/9kW	TRANSISTOR C 5/7/8/9kW
1	2	3	4	6	4.1	100612	LEISTUNGSPRINT 5-9kW	POWER PRINT 5-9kW
1	2	3	4	6	4.2	100142	STEUERPRINT VERSION 2.XX	CONTROL PRINT VERSION 2.XX
1 (2)	4	6	8	12	4.3	100165	7-SEGMENT ANZEIGE	7-SEGMENT DISPLAY
1	2	3	4	6	5.1	100128	LED ROT HALTEBUCHSE	LED RED WITH SOCKET
1	2	3	4	6	5.2	100134	LED GRÜN HALTEBUCHSE	LED GREEN WITH SOCKET
1	1	1	1	1	5.3	800201	LAMPE GRÜN 250 V	INDICATOR LIGHT GREEN
3	6	9	12	18	6	100718	SICHERUNG 5/7/8/9kW	FUSE 5/7/8/9kW
1	1	1	1	1	7	MODELL ?	GLAS	GLASS
1	-	1	1	1	8.1	800405	HAUPTSCHALTER 2-POLIG	MAIN SWITCH
1	1	-	-	-	8.2	800404	HAUPTSCHALTER 4-POLIG	MAIN SWITCH
1	-	-	-	-	8.3	800409	HAUPTSCHALTER 400V-5kW	MAIN SWITCH
1	1	1	1	1	8.4	800102-B	KNEBEL HAUPTSCHALTER	KNOB MAIN SWITCH
1	2	3	4	6	9.1	LPI-100108	POTI MIT VORSCHALTER	CONTROLLER WITH POTI
1	2	3	4	6	9.2	MODELL ?	KNEBEL	KNOB
1	2	3	4	6	10.1	100153	EINBAURAHMEN MIT TOUCHCONTROLGLAS	MOUNT IN FRAME WITH TOUCHCONTROL GLASS
1	2	3	4	6	10.2	300113	ELEKTRONIK TOUCHCONTROL	ELECTRONIC TOUCHCONTROL
1	2	3	4	6	10.3	100159	TOUCHCONTROLGLAS	TOUCHCONTROL GLASS
1	2	3	4	6	10.4	100177	EINBAURAHMEN VER. B	MOUNT IN FRAME VER. B
2	4	6	8	12	11	100301	LÜFTER	COOLER
1	2	3	4	6	12	100102	ALUMINIUMFILTER	ALUMINIUM FILTER
1	2	3	4	6	13	100114	TEMPERATURFÜHLER	TEMPERATURE SENSOR
1	2	3	4	6	14	100803	KABEL FÜR ANZEIGE-LÄNGE VAR.	CABLE DISPLAY-VARIABLE
1	2	3	4	6	15	M-BIPS	AUSTAUSCHGENERATOR MODUL	EXCHANGE GENERATOR
1	2	3	4	6	16	G-BIPS	AUSTAUSCHGENERATOR STEHEND	EXCHANGE GENERATOR
1	-	1	1	-	17.1	800302	SCHÜTZ SCHALTUNG 40A	RELAIS CIRCUIT 40A
-	-	1	1	1	17.2	800304	SCHÜTZ SCHALTUNG 63A	RELAIS CIRCUIT 63A
1	-	1	1	1	18.1	300120	SICHERUNG B6A	FUSE B6A
-	6	9	12	18	18.2	300121	SICHERUNG B16A	FUSE B16A



ANZAHL / PIECES					Pos.	ARTIKELNUMMER ITEM NUMBER	BESCHREIBUNG	DESCRIPTION
Bi1x	Bi2x	Bi3x	Bi4x	Bi6x				
1	2	3	4	6	1	100610	LEISTUNGSPRINT 230 VOLT3,5kW	POWER PRINT 230 VOLT 3,5kW
1	2	3	4	6	2	100611	LEISTUNGSPRINT 400 VOLT5kW	POWER PRINT 400 VOLT 5kW
1	2	3	4	6	3.1	100128	LED ROT HALTEBUCHSE	LED RED WITH SOCKET
1	2	3	4	6	3.2	100134	LED GRÜN HALTEBUCHSE	LED GREEN WITH SOCKET
1	1	1	1	1	3.3	800201	LAMPE GRÜN 250 V	INDICATOR LIGHT GREEN
1	2	3	4	6	4	100125	TEMPERATURFÜHLER	TEMPERATURE SENSOR
1	2	3	4	6	5.1	100142	STEUERPRINT VERSION 2..XX	CONTROL PRINT VERSION 2..XX
1 (2)	4	6	8	12	5.2	100165	7-SEGMENT ANZEIGE	7-SEGMENT DISPLAY
3	6	9	12	18	6	100718	SICHERUNG 5/7kW/8kW	FUSE 5/7kW/8kW
1	1	1	1	1	7	MODELL ?	GLAS	GLASS
1	-	1	1	1	8.1	800405	HAUPTSCHALTER 2-POLIG	MAIN SWITCH
1	1	-	-	-	8.2	800404	HAUPTSCHALTER 4-POLIG	MAIN SWITCH
1	1	-	-	-	8.3	800409	HAUPTSCHALTER 400V-5kW	MAIN SWITCH
1	1	1	1	1	8.4	800102-B	KNEBEL HAUPTSCHALTER	KNOB MAIN SWITCH
1	2	3	4	6	9.1	LPI-100108	POTI MIT VORSCHALTER	CONTROLLER WITH POTI
1	2	3	4	6	9.2	MODELL ?	KNEBEL	KNOB
1	2	3	4	6	10.1	100153	EINBAURAHMEN MIT TOUCHCONTROLGLAS	MOUNT IN FRAME WITH TOUCHCONTROL GLASS
1	2	3	4	6	10.2	300113	ELEKTRONIK TOUCHCONTROL	ELECTRONIC TOUCHCONTROL
1	2	3	4	6	10.3	100159	TOUCHCONTROLGLAS	TOUCHCONTROL GLASS
1	2	3	4	6	10.4	100177	EINBAURAHMEN VER. B	MOUNT IN FRAME VER. B
2	4	6	8	12	11	100302	LÜFTER ( 60x60x25MM )	COOLER ( 60x60x25MM )
1	2	3	4	6	12	100102	ALUMINIUMFILTER	ALUMINIUM FILTER
1	2	3	4	6	13	100114	TEMPERATURFÜHLER	TEMPERATURE SENSOR
1	2	3	4	6	14	100803	KABEL FÜR ANZEIGE-LÄNGE VAR.	CABLE FOR DISPLAY -VARIABLE
1	2	3	4	6	15.1	BIPMS3,5	AUSTAUSCHGENERATOR MODUL	EXCHANGE GENERATOR
1	2	3	4	-	15.2	BIPMS5	AUSTAUSCHGENERATOR MODUL	EXCHANGE GENERATOR
1	2	3	4	6	16.1	G-BIPMS3,5	AUSTAUSCHGENERATOR STEHEND	EXCHANGE GENERATOR
1	2	3	4	-	16.2	G-BIPMS5	AUSTAUSCHGENERATOR STEHEND	EXCHANGE GENERATOR
-	-	1	1	1	17	800302	SCHÜTZ SCHALTUNG 40A	RELAIS CIRCUIT 40A
-	-	1	1	1	18.1	300120	SICHERUNG B6A	FUSE B6A
-	-	3	4 (8)	6	18.2	300121	SICHERUNG B16A	FUSE B16A

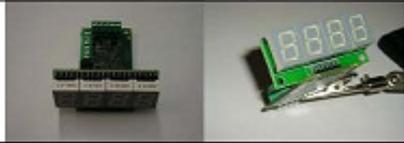


ANZAHL / PIECES			Pos.	ARTIKELNUMMER ITEM NUMBER	BESCHREIBUNG	DESCRIPTION
Bi2x	Bi4x	Bi6x				
1	2	3	1	100604	GLEICHRICHTER	RECTIFIER
	4	6	2	IGBT	NICHT WECHSELBAR	NOT REPLACEABLE
2	4	6	3.1	100128	LED ROT HALTEBUCHSE	LED RED WITH SOCKET
2	4	6	3.2	100134	LED GRÜN HALTEBUCHSE	LED GREEN WITH SOCKET
1	1	1	3.3	800201	LAMPE GRÜN 250 V	INDICATOR LIGHT GREEN
1	2	3	4	100125	TEMPERATURFÜHLER	TEMPERATURE SENSOR
1	2	3	5.1	100613	LEISTUNGSPRINT	POWERPRINT
1	2	3	5.2	100606	STEUERPRINT VERSION BIPD	CONTROL PRINT VERSION BIPD
4	8	12	5.3	100165	7-SEGMENT ANZEIGE	7-SEGMENT DISPLAY
3	6	9	6	100718	SICHERUNG 5/7kW/8kW	FUSE 5/7kW/8kW
-	1	1	7.1	800405	HAUPTSCHALTER 2-POLIG	MAIN SWITCH
1	-	-	7.2	800404	HAUPTSCHALTER 4-POLIG	MAIN SWITCH
1	1	1	7.3	800102-B	KNEBEL HAUPTSCHALTER	KNOB MAIN SWITCH
2	4	6	8.1	LPI-100108	POTI MIT VORSCHALTER	CONTROLLER WITH POTI
2	4	6	8.2	MODELL ?	KNEBEL	KNOB
1	1	1	8.3	800204	BETRIEBSLAMPE IM GLAS MIT ANSCHLÜSKABEL	MAIN LAMP IN CERAN GLAS WITH CABLE
2	4	6	9.1	100153	EINBAURAHMEN MIT TOUCHCONTROLGLAS	MOUNT IN FRAME WITH TOUCHCONTROL GLASS
2	4	6	9.2	300113	ELEKTRONIK TOUCHCONTROL	ELECTRONIC TOUCHCONTROL
2	4	6	9.3	100159	TOUCHCONTROLGLAS	TOUCHCONTROL GLASS
2	4	6	9.4	100177	EINBAURAHMEN VER. B	MOUNT IN FRAME VER. B
1	1	1	10	MODELL ?	GLAS	GLASS
1	2	3	11.1	400425	ALUMINIUMFILTER	ALUMINIUM FILTER
3	6	9	11.2	100301	LÜFTER ( 80x80x25MM )	COOLER ( 80x80x25MM )
2	4	6	12	100114	TEMPERATURFÜHLER	TEMPERATURE SENSOR
2	4	6	13	100803	KABEL FÜR ANZEIGE -IM	CABLE FOR DISPLAY -IM
-	1	1	14	800302	SCHÜTZ SCHALTUNG 40A	RELAIS CIRCUIT 40A
-	1	1	15.1	300120	SICHERUNG B6A	FUSE B6A
-	3	6	15.2	300121	SICHERUNG BI6A	FUSE BI6A
1	2	3	16.1	M-BIPDS	AUSTAUSCHGENERATOR MODUL	EXCHANGE GENERATOR
1	2	3	16.2	G-BIPDS	AUSTAUSCHGENERATOR MODUL	EXCHANGE GENERATOR



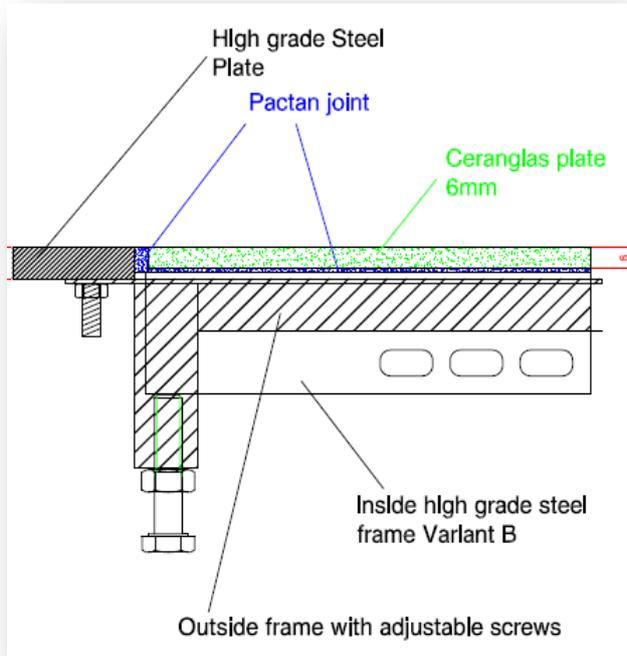
ANZAHL / PIECES		Pos.	ARTIKELNUMMER ITEM NUMBER	BESCHREIBUNG	DESCRIPTION
Bi2x	Bi4x				
-	-	1	GLEICHRICHTER	NICHT WECHSELBAR	NOT REPLACEABLE
-	-	2	IGBT	NICHT WECHSELBAR	NOT REPLACEABLE
2	4	3.1	100128	LED ROT HALTEBUCHSE	LED RED WITH SOCKET
2	4	3.2	100134	LED GRÜN HALTEBUCHSE	LED GREEN WITH SOCKET
1	1	3.3	800201	LAMPE GRÜN 250 V	INDICATOR LIGHT GREEN
2	4	4	100125	TEMPERATURFÜHLER	TEMPERATURE SENSOR
1	2	5.1	100614	LEISTUNGSPRINT	POWERPRINT
1	2	5.2	100606	STEUERPRINT VERSION BIPD	CONTROL PRINT VERSION BIPD
4	8	5.3	100165	7-SEGMENT ANZEIGE	7-SEGMENT DISPLAY
1	2	6	100718	SICHERUNG 5/7kW/8kW	FUSE 5/7kW/8kW
1	-	7.1	800405	HAUPTSCHALTER 2-POLIG	MAIN SWITCH
-	1	7.2	800409	HAUPTSCHALTER 4-POLIG	MAIN SWITCH
1	1	7.3	800102-B	KNEBEL HAUPTSCHALTER	KNOB MAIN SWITCH
2	4	8.1	LPI-100108	POTI MIT VORSCHALTER	CONTROLLER WITH POTI
2	4	8.2	MODELL ?	KNEBEL	KNOB
2	4	9.1	100153	EINBAURAHMEN MIT TOUCHCONTROLGLAS	MOUNT IN FRAME WITH TOUCHCONTROL GLASS
2	4	9.2	300113	ELEKTRONIK TOUCHCONTROL	ELECTRONIC TOUCHCONTROL
2	4	9.3	100159	TOUCHCONTROLGLAS	TOUCHCONTROL GLASS
2	4	9.4	100177	EINBAURAHMEN VER. B	MOUNT IN FRAME VER. B
1	1	10	MODELL ?	GLAS	GLASS
1	2	11.1	100102	ALUMINIUMFILTER	ALUMINIUM FILTER
3	6	11.2	100300	LÜFTER ( 60x60x25MM )	COOLER ( 60x60x25MM )
2	4	12	100114	TEMPERATURFÜHLER	TEMPERATURE SENSOR
2	4	13	100803	KABEL FÜR ANZEIGE -IM	CABLE FOR DISPLAY -IM
1	2	14.1	M-BIPDMS	AUSTAUSCHGENERATOR MODUL	EXCHANGE GENERATOR
1	2	14.2	G-BIPDMS	AUSTAUSCHGENERATOR STEHEND	EXCHANGE GENERATOR

## Displays in different versions

H		<b>100317</b> Display left and right side 1digit
I		<b>100318</b> Display flexible - separated 4digit
K		<b>100319</b> Display flexible - separated 1digit
L		<b>100320</b> Display front 4digit
M		<b>100321</b> Display MICRO 1digit
N		<b>100322</b> 1-feeler-Print (BIP)
O		<b>100323</b> 4- feeler-Print (BIP)
P		<b>100324</b> Display "small"
Q		<b>100334</b> <b>=100321+100062</b> Display MICRO 1stellig
R		<b>100330</b> Display "small"
* all Spare display inclusive display print, 7-Segment-display and Socket, but without fixing material.		
		<b>100139</b> 7 Segment display (digit 1-9) LED 10,9mm red
		<b>100165</b> 7 Segment display (digit 1-9) for BIPS Generators

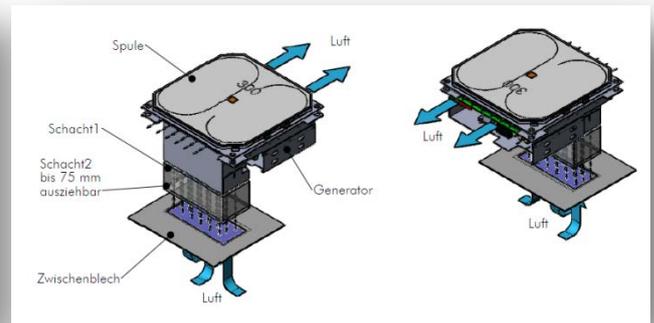
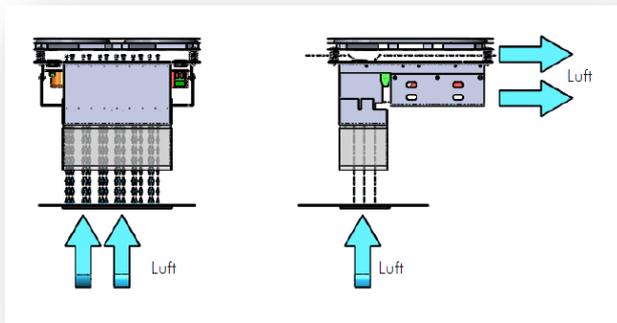
# Technical Documentation

View for flush mounting frame Ver. B



Air Chanel (module/separated)

## Air channel module



## Air channel coil generator separated (Standing / Lying)

