# INDRIVE Technologies AG

#### **INDRIVETEC AG**

"bricks up" flexible energy storage systems

25 Years experience in power electronics 600 Megawatt worldwide experience and installations 102 Members in Switzerland, Bulgaria and Germany 305 Projects confirms the international standards for quality





#### **INDRIVETEC AG**

**Power Conversion System** 

#### FlexConvert-PCS-1100

Battery Inverter In-/Outdoor up to 1100 VDC

#### FlexConvert-PCS-1500

Battery Inverter In-/Outdoor up to 1500 VDC

#### **FlexConvert-PCSU**

Power Conversion System Unit Containerized Battery Inverter + EMS



### **FlexConvert-PCS-1100** Battery Inverter In-/Outdoor with 1100 VDC

#### **Power capability table**

•	-		Rated active power at cos phi:				s phi: 0,9	
Nom. AC voltage VAC	Min. DC voltage VDC	Max. DC voltage VDC	FC320	FC500	FC750	FC1000	FC1500	FC2000
180	300	1100	120	200	300	400	600	800
330	540	1100	220	350	525	700	1050	1400
400	650	1100	270	450	675	900	1350	1800
480	780	1100	320	500	750	1000	1500	2000
600	980	1100	400	650	950	1300	1950	2600
690	1100	1100	460	750	1075	1500	2250	3000



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### FlexConvert-PCS-1500 Battery Inverter In-/Outdoor with 1500 VDC

#### **Power capability table**

	• •		Rateu apparent power				
Nom. AC voltage VAC	Min. DC voltage VDC	Max. DC voltage VDC	FC1440-ML	FC2160-ML	FC2880-ML	FC3600-ML	FC4320-ML
400 VAC	650 VDC	1500 VDC	840 kVA	1260 kVA	1680 kVA	2100 kVA	2520 kVA
500 VAC	820 VDC	1500 VDC	1040 kVA	1560 kVA	2080 kVA	2600 kVA	3120 kVA
550 VAC	900 VDC	1500 VDC	1150 kVA	1725 kVA	2300 kVA	2875 kVA	3450 kVA
600 VAC	975 VDC	1500 VDC	1250 kVA	1875 kVA	2500 kVA	3125 kVA	3750 kVA
660 VAC	1075 VDC	1500 VDC	1380 kVA	2070 kVA	2760 kW	3450 kVA	4140 kVA
690 VAC	1120 VDC	1500 VDC	1440 kVA	2160 kVA	2880 kVA	3600 kW	4320 kVA
730 VAC	1190 VDC	1500 VDC	1520 kVA	2275 kVA	3035 kVA	3795 kVA	4550 kVA



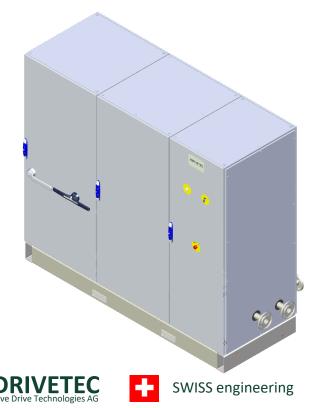


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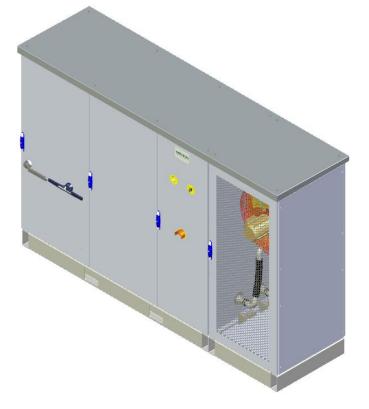
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#### FlexConvert-PCS Battery Inverter In-/Outdoor

#### **PCS-Indoor**

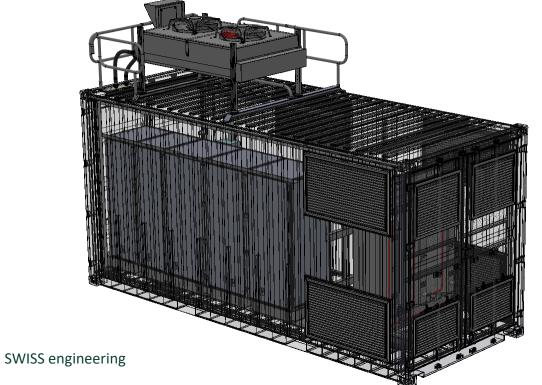






#### FlexConvert-PCSU Containerized Battery Inverter + EMS

#### FC-PCSU-2000-MV





### INDRIVETEC AG Energy Storage Systems

#### **FlexConvert-BESS-Single**

One container energy storage system

#### **FlexConvert-BESS-Dual**

Two container energy storage system PCSU + Battery

#### FlexConvert-BESS-Triple

Stand-alone Outdoor PCS + Battery + EMS



### FlexConvert-BESS-Single One container energy storage system

**One** container energy storage system solution including: Enclosure, Inverter, battery racks, HVAC, EMS and Control

FC-BESS-320 Container, up to 4 x 150 kWh racks and one inverter FC320

**FC-BESS-1000** 20 ft. Container, up to 8 x 150 kWh racks and one Inverter FC320, FC500, FC750 or FC1000

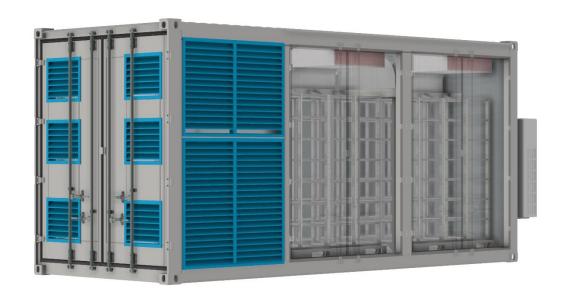
**FC-BESS-2000** 40 ft. Container, up to 16 x 150 kWh racks and one Inverter FC320, FC500, FC750, FC1000, FC1500 or FC2000



## FlexConvert-BESS-Single One container energy storage system

#### FC-BESS-1000



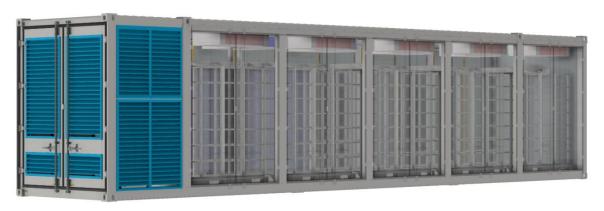




## FlexConvert-BESS-Single One container energy storage system

#### FC-BESS-2000







### FlexConvert-BESS-Single FC-BESS-1000 Single Configuration

	FC-BESS-1000 configura	tions at cos phi: 0,9				
320 kW – 600 kWh	320 kW – 750 kWh	320 kW – 900 kWh	320 kW – 1200 kWh			
500 kW – 600 kWh	500 kW – 750 kWh	500 kW – 900 kWh	500 kW – 1200 kWh			
	750 kW – 750 kWh	750 kW – 900 kWh	750 kW – 1200 kWh			
			1000 kW – 1200 kWh			
320 kW – 1050 kWh	500 kW – 1050 kWh	750 kW – 1050 kWh	1000 kW – 1050 kWh			
Battery performance	6000 cycles	90%DoD, 0.5C and 4000 cycle	es 90%DoD, 1C			
System efficiency (round-trip)		> 88%				
Cell Chemistry	Lithium Iron Phosphate LiFePO4					
General data						
Dimensions (L x W x H)	20 ft. 6100x2500x2900 mm					
Ambient temperature	-20 +45°C (extended range upon request)					



### FlexConvert-BESS-Single FC-BESS-2000 Single Configuration

	FC-BESS-2000 configura	tions at cos phi: 0,9				
320 kW – 1500 kWh	320 kW – 1800 kWh	320 kW – 2100 kWh	320 kW – 2400 kWh			
500 kW – 1500 kWh	500 kW – 1800 kWh	500 kW – 2100 kWh	500 kW – 2400 kWh			
750 kW – 1500 kWh	750 kW – 1800 kWh	750 kW – 2100 kWh	750 kW – 2400 kWh			
1000 kW – 1500 kWh	1000 kW – 1800 kWh	1000 kW – 2100 kWh	1000 kW – 2400 kWh			
1500 kW – 1500 kWh	1500 kW – 1800 kWh	1500 kW – 2100 kWh	1500 kW – 2400 kWh			
			2250 kW – 2400 kWh			
Battery performance	6000 cycles	90%DoD, 0.5C and 4000 cycle	es 90%DoD, 1C			
System efficiency (round-trip)		> 88%				
Cell Chemistry	Lithium Iron Phosphate LiFePO4					
General data						
Dimensions (L x W x H)	40 ft. 12200x2500x2900 mm					
Ambient temperature	-20 +45°C (extended range upon request)					



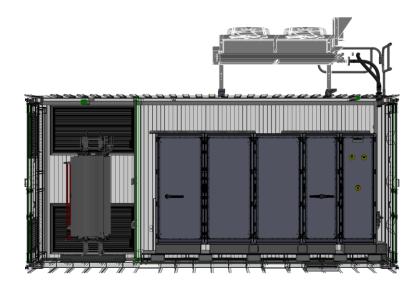
**Two** container energy storage system solution for **LFP battery** PCSU container, battery container, HVAC, EMS and Control

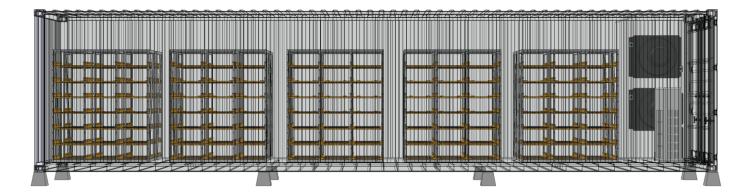
**FC-PCSU-2500** 20 ft. Container, up to 2250 kW, HVAC, EMS and Control **FC-PCSU-6300** 40 ft. Container, up to 5675 kW, HVAC EMS and Control

**IDT BESS-1200** 20 ft. Container up to 8 x 150 kWh LFP battery racks **IDT BESS-3000** 40 ft. Container up to 20 x 150 kWh LFP battery racks



#### FC-PCSU-2000-MV + IDT BESS-3000





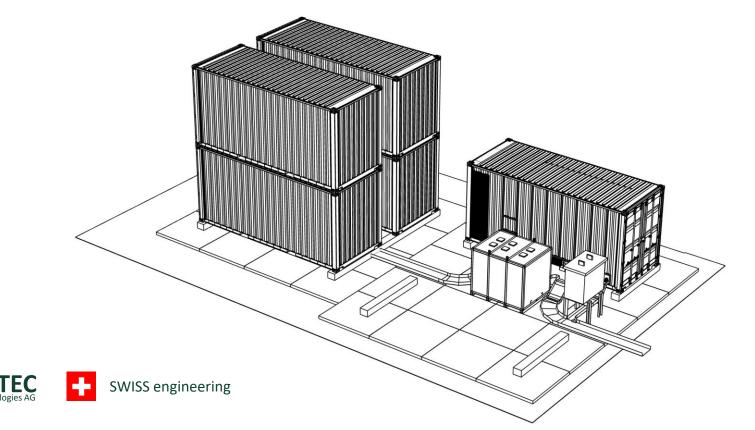


**Two** container energy storage system solution for **NAS® Battery** PCSU container, battery container, HVAC, EMS and Control

FC-PCSU-250 20 ft. Container, for 250 kW – 1450 kWh NAS® Battery
 FC-PCSU-500 20 ft. Container, for 500 kW – 2900 kWh NAS® Battery
 FC-PCSU-750 20 ft. Container, for 750 kW – 4350 kWh NAS® Battery
 FC-PCSU-1000 20 ft. Container, for 1000 kW – 5800 kWh NAS® Battery



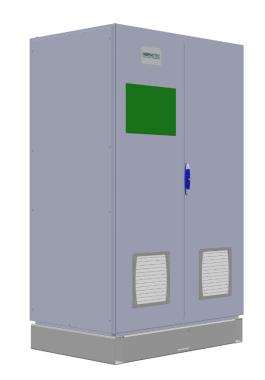
#### FC-PCSU-1000 + 5800 kWh NAS<sup>®</sup> Battery + EMS



### **FlexConvert-BESS-Triple** Stand-alone Outdoor cabinets PCS + Battery + EMS









### **FlexConvert-BESS-Triple** Stand-alone Outdoor cabinets PCS + Battery + EMS



example FC-BESS-Triple configurations at cos phi: 0.9 1300 kW – 2980 kWh

1950 kW – 4470 kWh

2600 kW – 5960 kWh

3250 kW – 7450 kWh

3900 kW – 8940 kWh

### FlexConvert-BESS-Triple Configuration PCS-1100 + 279.5 kWh Battery Rack + EMS

FC-BESS-Triple configurations at cos phi: 0.9							
550 kW – 1400 kWh	1100 kW – 2520 kWh	1650 kW – 3920 kWh	2200 kW – 5040 kWh				
550 kW – 1680 kWh	1100 kW – 3360 kWh	1100 kW – 3360 kWh 1650 kW – 5040 kWh 2200 kW – 6440 k					
550 kW – 1960 kWh	1100 kW – 3920 kWh	1100 kW – 3920 kWh 1650 kW – 5880 kWh 2200 kW – 7560 kW					
550 kW – 2520 kWh	1100 kW – 5040 kWh	1650 kW – 7560 kWh	2200 kW – 10080 kWh				
General data							
Nominal AC voltage	520 V						
Power factor cos (φ)	:	± 0 - 1.0 (four-quadrant operation	n)				
DC voltage range	873.6 VDC —1092 VDC						
Battery performance	6000 cycles 90%DoD, 0.5C						
System efficiency	RTE > 88%						
Cell Chemistry	Lithium Iron Phosphate LiFePO4						
Ambient temperature	-20 +45°C (extended range upon request)						



### FlexConvert-BESS-Triple Configuration PCS-1500 + 372.7 kWh Battery Rack + EMS

FC-BESS-Triple configurations at cos phi: 0.9							
1300 kW – 2980 kWh	1950 kW – 4470 kWh	2600 kW – 5960 kWh	3250 kW – 7450 kWh				
1300 kW – 3720 kWh	1950 kW – 5960 kWh 2600 kW – 7450 kWh 3250 kW – 9300 kW						
1300 kW – 4470 kWh	1950 kW – 6700 kWh	1950 kW – 6700 kWh 2600 kW – 8940 kWh 3250 kW – 11180 kW					
1300 kW – 5960 kWh	1950 kW – 8940 kWh	2600 kW – 11900 kWh	3250 kW – 14900 kWh				
General data							
Nominal AC voltage	690 V						
Power factor cos (φ)	:	± 0 - 1.0 (four-quadrant operatior	n)				
DC voltage range	1164.8 VDC —1476.8 VDC						
Battery performance		6000 cycles 90%DoD, 0.5C					
System efficiency	RTE > 88%						
Cell Chemistry	Lithium Iron Phosphate LiFePO4						
Ambient temperature	-20 +45°C (extended range upon request)						



### **FlexConvert-BESS-Triple-CON** PCS-1500 Outdoor + 3.4 MWh CON + Outdoor EMS









### **FlexConvert-BESS-Triple-CON** PCS-1500 Outdoor + 3.4 MWh CON + Outdoor EMS



example FC-BESS-Triple-CON configurations at cos phi: 0.9
1260 kW – 3440 kWh
1890 kW – 6880 kWh
2520 kW – 10320 kWh
3150 kW – 13760 kWh
3780 kW – 17200 kWh



## **FlexConvert-BESS-Triple-CON** PCS-1500 Outdoor + 3.4 MWh CON + Outdoor EMS

FC-BESS-Triple-CON configurations at cos phi: 0.9							
1260 kW – 3440 kWh	1260 kW – 6880 kWh 1890 kW – 6880 kWh 1890 kW – 103						
2520 kW – 6880 kWh							
1260 kW – 6880 kWh	1890 kW – 10320 kWh	2520 kW – 10320 kWh	3150 kW – 10320 kWh				
3150 kW – 13760 kWh	3780 kW – 13760 kWh	3780 kW – 17200 kWh					
General data							
Nominal AC voltage	660 V						
Power factor cos (φ)	± 0 - 1.0 (four-quadrant operation)						
DC voltage range	1164.8 VDC —1476.8 VDC						
Battery performance	6000 cycles 90%DoD, 0.5C						
System efficiency	RTE > 88%						
Cell Chemistry	Lithium Iron Phosphate LiFePO4						
Ambient temperature	-20	. +45°C (extended range upon rec	juest)				



#### **FlexConvert-BESS Battery Rack In-/Outdoor**

Battery System Parameter	150 kWh Stand	lard Rack Indoor	279.5 kWh Outdoor Rack	372.7 kWh Outdoor Rack		
Nominal capacity	150	) Ah	280	) Ah		
C-rate	up to 1 C		up to 0.5 C			
Series and parallel		1P312S LFP cells		1P416S LFP cells		
Battery performance	4000 cycles 90%DoD		6000 cycles 90%DoD			
Nominal voltage		998.4 VDC	1331.2 VDC			
Work voltage range		873.6 VDC – 1092 VI	DC	1164.8 VDC —1476.8 VDC		
Nominal energy	149.7	6 kWh	279.5 kWh	372.7 kWh		
Rated current	150 A	75 A	14	0 A		
Maximum current	160 A	80 A	160 A			
Dimension D x W x H	835 x 930	x 2057 mm	1300 x 1360 x 2400 mm			
Weight	1.6	tons	3.2 t	4 t		
INDRIVETEC       SWISS engineering         Technical data are subject to change, even for reasons on country-specific deviations.         Indrivetec assumes no liability for errors and omissions.						

Innovative Drive Technologies AG

#### FlexConvert-BESS Battery Rack In-/Outdoor

#### 150 kWh Rack Indoor



#### 279.5 kWh Rack Outdoor



#### 372.7 kWh Rack Outdoor





### FlexConvert-BESS 3440 kWh liquid-cooled 20HC container



Battery System Parameter	3440 kWh liquid-cooled 20HC battery container					
Nominal capacity	280 Ah					
C-rate	up to 0.5 C					
Battery racks	10 x 344.064 kWh battery racks with 1P384S LFP cells					
Battery performance	6000 cycles 95%DoD					
Nominal voltage	1228.8 VDC					
Work voltage range	1075.2 VDC —1363.2 VDC					
Nominal energy	3.440.64 kWh					
Rated current	1400 A					
Maximum current	1730 A (25±5°C5min)					
Dimension D x W x H	6058 x 2438 x 2896 mm					
Weight 36 tons						

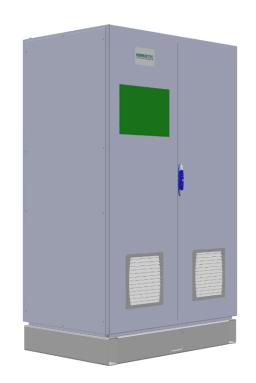




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#### **IDT-Energy Management System**

P Control         Q Control         EMS         PCC           Setpoint         -200.0 kW SOC max         0.0 %, Sate         P cap dis         380.0 kW         Q cap exp         380.0 kWAr         P         -200.0 kW         Q         -200.0 kW         Q         -0.1 kWAr         S         200.0 kW         P cap dis         380.0 kWA         Q cap imp         -335.9 kWar         P         -0.1 kWAr         F         50.0 35.9 kWar         P cap dis         380.0 kWAr         NO kan         NO kWAr         NO kan         NU L14.2 k00.8 kW         NU L14.1 k11.1 kWar         NU L14.2 k00.8 kW	Start Page P	Control	Q Control	Events	BMS	E	MS F	PCSU	Scholt				<b>TEC</b> Dologies AG
Soco min       0.0 % Soc max       100.0 % State       0.0 kWar       P cap chg       380.0 kWar       Q cap imp       -355.9 kVar         Soc max       100.0 % State       ON       P cap chg       -380.0 kWar       Q cap imp       -355.9 kVar         Soc max       100.0 % State       ON       Resulting SP       0.0 kVar       P cap chg       -385.9 kVar         Soc max       100.0 % State       ON       NO ERROR       NO WARNING       UL:1.1       240.8 AU         NO ERROR       NO ERROR       NO WARNING       Batteries       Batteries       Soc - 5.2 %         U124.13       411.1 V       11.2       281.6 A       -14F10       -14F10       -14F10         V       420V//520V       420V//520V       -12F10       -14F10       -14F10       -14F10         V       10kV//420V       420V//520V       -12F10       -14F10       -14F10       -14F10         V       10kV//420V       420V//520V       -12F10       -13F10       -13F10       -13F10         V       10kV///420V       420V//520V       -12F10       -13F10       -13F10       -13F10         V       10kV///420V       P control       200.8 kW       Soc - 5.2 %       Mode Q         Q	P Control		Q Control		EM	S					PC	c	
Image: constrained of the second s	SOC min 0.0 SOC max 100.0 FCR OFF	% Result % State	ting SP 0.0 kVAr	P cap chg	380.0 kW -380.0 kW RUNI	Q cap exp Q cap imp NING	-335.9 kVAr			Q S U L1-L2 U L2-L3	-0.1 kVAr 200.0 kVA 407.8 V 410.8 V	PF I L1 I L2	1.000 280.8 A 281.5 A
P       94.8 kW       Q       420V//520V       420V//52					PC	SU		Batt	teries	SOC I	5.2 % -189 A	BMS PCSU	•
Q       -44.9 kVAr         SUPPLY TO GRID         PV + Load       PCC         P       -200.0 kW         Q       -0.1 kVAr         Q       -0.1 kVAr         Voltage       531.6 V         Voltage       531.6 V         Voltage       531.6 V         Voltage       500 State         P       294.8 kW         Q       -44.9 kVAr         f       50.032 Hz         RUN_PQ       Control Token         Request       Indrivetec1	Grid Meter	0kV//420V	420V//520V	-25K10 -12F -25K13 -12F	11	, ,	-14F11 -25K11	+BAT1	+BAT2 +BAT3	P C SP Source	ontrol -200.0 kW HMI	Q ( SP Mode	Control 0.0 kVAr Q
PV + Load     PCC     P measured     -200.5 kW     Voltage     1040.8 V       P     -200.0 kW     Q measured     11.5 kVAr     Current     -187.3 A       Voltage     531.6 V     Power     -194.9 kW       P     294.8 kW     I     281.6 A       Q     -0.1 kVAr     Frequency     50.03 Hz       P     294.8 kW     I     281.6 A       Frequency     Frequency     50.03 Hz	Q -44.9 kVAr	#		Q setpoint	11.7 kVA		Battery	Current	-189 A			, -	
L       U       410.0 V       Current       218.1 A       NO ERROR       Available:       Received:       Received:       Image: Current         Q       -44.9 kVAr       f       50.032 Hz       RUN_PQ       CHG&DIS ALLOWED       Request       Indrivetec1	×4		P -200.0 kW	Q measured	11.5 kVAr	Current	-187.3 A	Temp avg	25.5 °C	╘	Contro		Reset
Q 44.9 kVAr f 50.032 Hz Request Request Request	1		U 410.0 V	Current	218.1 A	Power	-194.9 KW	NO E		Availab			ved: 🤤
SUPPLYING CONSUMING NO WARNING NO LIMITATION NO LIMITATION Release Logout	Q	-44.9 kVAr	f 50.032 Hz		RU	_		CHG&DIS	ALLOWED	Re	quest	Ind	rivetec1
	SUP	PLYING	CONSUMING	NO WA	RNING		MITATION			Re	lease		ogout





# FlexConvert-SCES SuperCap Energy Storage Systems

DC connection	SCES300-DC	SCES600-DC	SCES900-DC			
Nominal DC power	300 kW	600 kW	900 kW			
Maximum DC power	600 kW	1200 kW	1800 kW			
DC nominal voltage range		900 VDC – 1100 VDC				
Minimum DC voltage		500 VDC				
Electrical isolation		no				
Useable energy	2,5 MJ	5 MJ	7,5 MJ			
Dimensions (W x D x H)	1600 x 1000 x 2500 mm	2600 x 1000 x 2500 mm	3600 x 1000 x 2500 mm			
Weight	2300 kg	3000 kg	3800 kg			
Operation temperature	+5 +	35°C (extended range upon	request)			
Storage temperature	-15 +	-45°C (extended range upon	request)			
Enclosure type according EN60529	IP40 indoor					
Cooling	air-cooled					
Standards	EN61000-62, EN61000-6-4, EN62477-1, IEC62103					
FlexConvert for AC-connection	FC500	FC1000	FC1500			





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### Production

ISO 9001 certified production in Bulgaria and Switzerland, serial production for high volume orders

Prototype assembling, functional and type testing, costumer acceptance





#### Production

ISO 9001 certified production in Bulgaria and Switzerland, serial production for high volume orders

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#### ISO 9001 certified production in Bulgaria and Switzerland, serial production for high volume orders

Production

Prototype assembling, functional and type testing, costumer acceptance



#### Test Infrastructure

3 MW test bay for active power testing, 6 MVA test bay for reactive power testing

# High voltage testing, heat chamber up to 60° C, customized testing , factory acceptance test





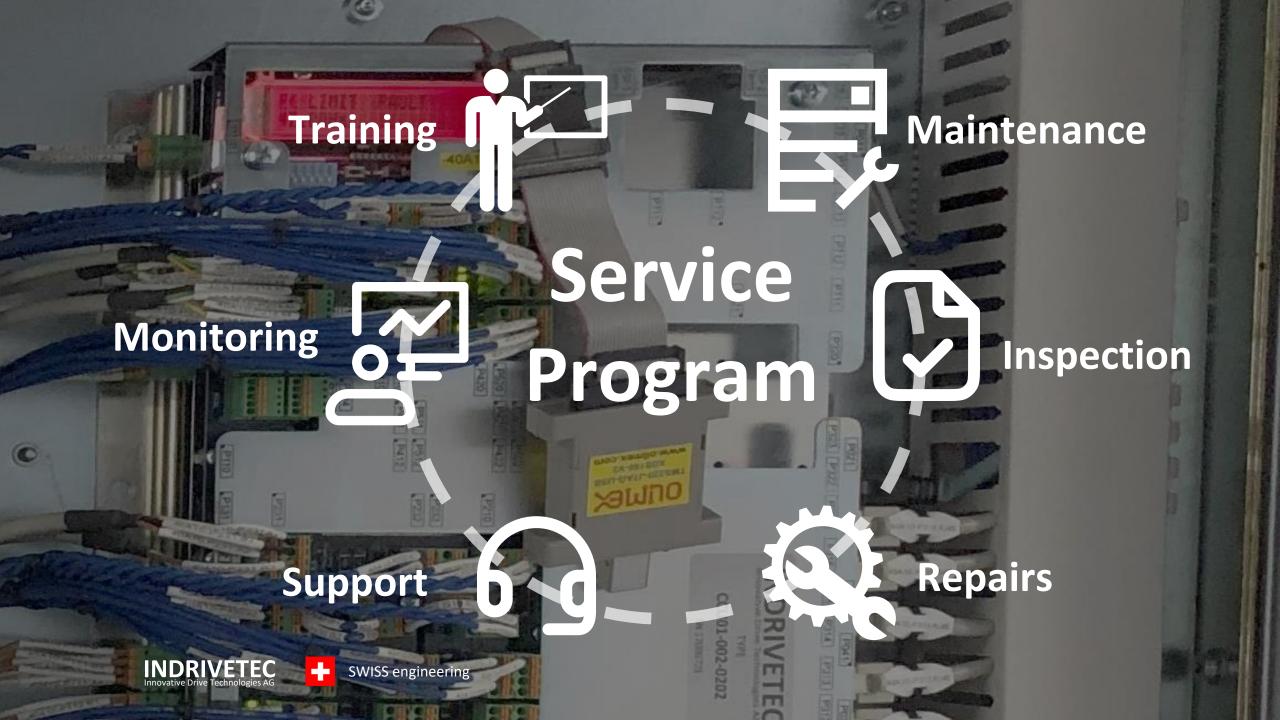
#### Test Infrastructure FC-BESS

#### Charging and discharging test, cycling test and communication test

Full power test of FC-BESS and air conditioning and factory acceptance test







# Training Program

Level 1 – "basic knowledge", safety functions of PCS, coolant system, visual checks and low-level maintenance Level 2 – "authorized service partner", cold commissioning, hot commissioning, alarm handling, high-level maintenance, troubleshooting with IDT support hotline



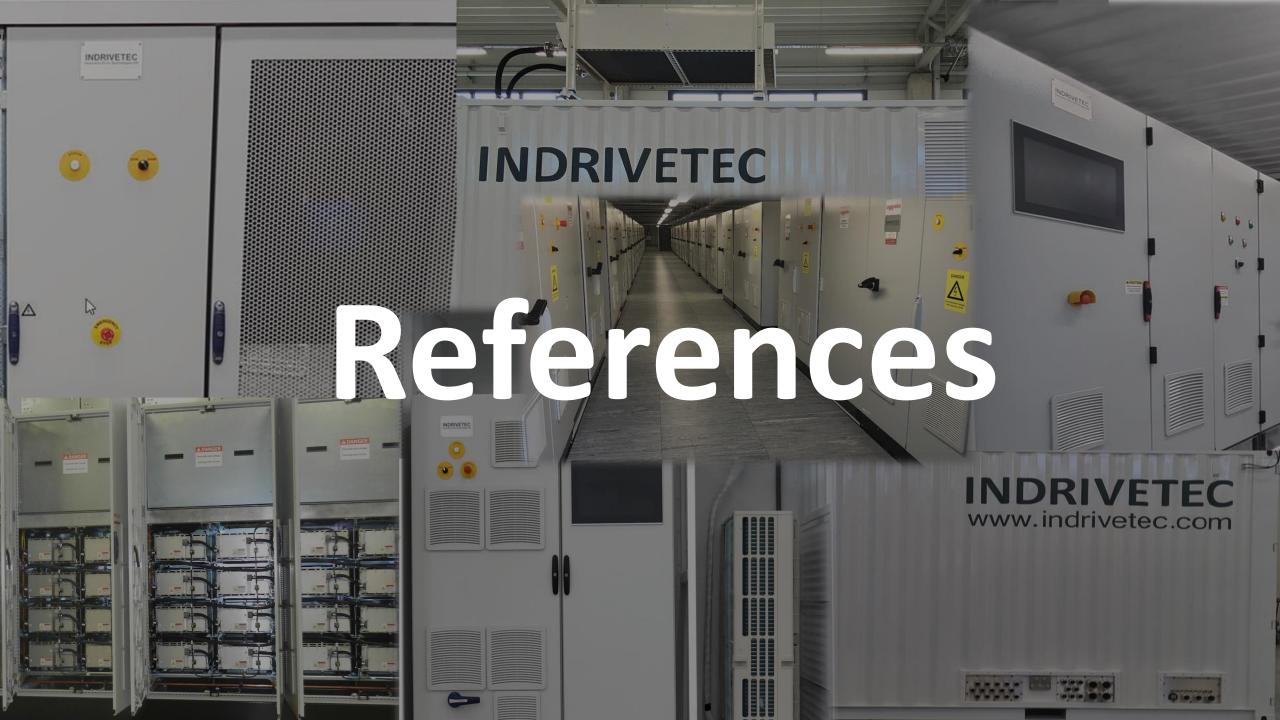
# Innovative Des Pecifico AG

### Level 1 – "basic knowledge", safety functions of PCS, coolant system, visual checks and low-level maintenance

#### Level 2 - "authorized service partner", cold commissioning, hot commissioning, alarm handling, high-level maintenance, troubleshooting with IDT support hotline

#### has passed the FlexConvert Level 2 - training.





## WEMAG (DE)

#### 15 MW

primary control reserve power plant 10 x Solo S and 8 x FC750 (battery inverter)



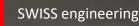
### Roosecote (UK) 49-MW primary battery storage facilities 63 x FC750 (battery inverter)



### WEMAG WBS (DE)

#### **23 MW** ancillary services and island operation 3 x FC750 (battery inverter) 3 x FC250 (battery inverter) 10 x FC2000 (battery inverter)

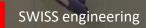




# TWL (DE) 9 MW

controlled power plant battery + gas turbine #9 x FC1000 (battery inverter)



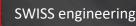


# Tilos (GR)

#### 800 kW

island operation PV + Wind + ESS 2 x FC750 (battery inverter)





## Drogenbos (BE)

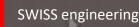
#### frequency regulation service for batteries 12 x FC250 (battery inverter)

YOUNICOS

**3 MW** 



*founicos* 



#### Peterhead (UK)

1000 kW

14

#### World's first battery for offshore wind 4 x FC250 (battery inverter)



ABB

#### Terna (IT) 2 x 1000 kW part of Storage Lab, globally unique in terms of the variety of energy storage 4 x Solo S (battery inverter)



# Y.Cube 2.0 (Global) 63 MW for rental energy storage systems business 63 x FC1000 (battery inverter)



# FC320 (CH) 220 kW

reduction of the facility's electricity consumption with saltbattery storage system FC320 (battery inverter)

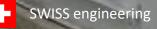




# FC320 (DE) 250 kW

reduction of the facility's electricity consumption with LFP battery storage system FC320 (battery inverter)



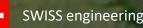


#### FC-PCSU-2000 (CH)

#### 2 MW

to optimize the local use of the region's abundant solar production 1 x FC2000 (battery inverter) + MV-transformer





#### FC-PCSU-1000 (BE) INDRIVETEC 950-KW 5.8 MWh NAS® battery storage system

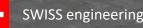
long-term energy storage use cases



#### FC-PCSU-100 (DE) NDRIVETEC WW indriv 1000 kW 5.8 MWh NAS® battery storage system long-term energy storage for CO<sub>2</sub> neutral energy supply



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## GPCSU-500 (BG)

# 2.9 MWh NAS battery storage system long-term energy storage use cases



#### 50 (AU) 6 b Spac Hi chont 250 kWW.indiveecm NWhXNAS® battery storage system 1.45 24250 lbs long-term energy storage use cases



# FC-PCSU-250 (HU

#### 1.45 MWh NAS<sup>®</sup> battery storage system long-term energy storage use cases

250 kW

Widneco



220018

22G2

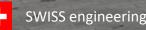
NGKL

### FC-PCSU-250(TD) 250 kW/V. hdiv (e) cm 1.45 MWh NAS® battery storage system long-term energy storage use cases









#### FC-BESS-1000 (NL)

#### **360 kW** electrical vehicle charging stations FC-BESS-1000 with 737 kWh LFP battery

storage system



### FC-BESS-1000 (ET)

EnvoltaPower

# BOWE BORNETECAGE KW

#### for the Lithuanian energy storage market FC-BESS-1000 with 900 kWh LFP battery storage

system



#### FC-BESS-1000 (NL)

500 kW electrical vehicle charging stations FC-BESS-1000 with 737 kWh LFP battery storage system





### FC-BESS-1000 (NL)

Storage Sysen

#### **2 x 1000 kW** frequency control reserve + energy trading 2 x FC-BESS-1000 with 1200 kWh LFP battery storage system

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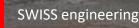


## FC-BESS-2000 (SK)

#### 1500 kW

ancillary services FC-BESS-2000 with 2400 kWh LFP battery storage system





## FC-BESS-2000 (NL)

3000 kW

Siorage System

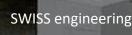
electrical truck charging stations 2 x FC-BESS-2000 with 2400 kWh 1 x FC-BESS-1000 with 1200 kWh 1.8 MW solar roof power plant



# EC-BESS-2000 (NL) 1000 kW

frequency control reserve + energy trading FC-BESS-2000 with 2100 kWh LFP battery storage system



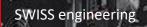


# **C-BESS-2000 (DE)**

**2000 kW** for the German energy storage market WBS2000 with 2100 kWh LFP battery storage

system





#### FlexConvert-PCS speed controlled low noise heat exchanger

NDRIVETE

DRIVETE

## INDRIVETEC

DRIVETEC + SWISS engineering