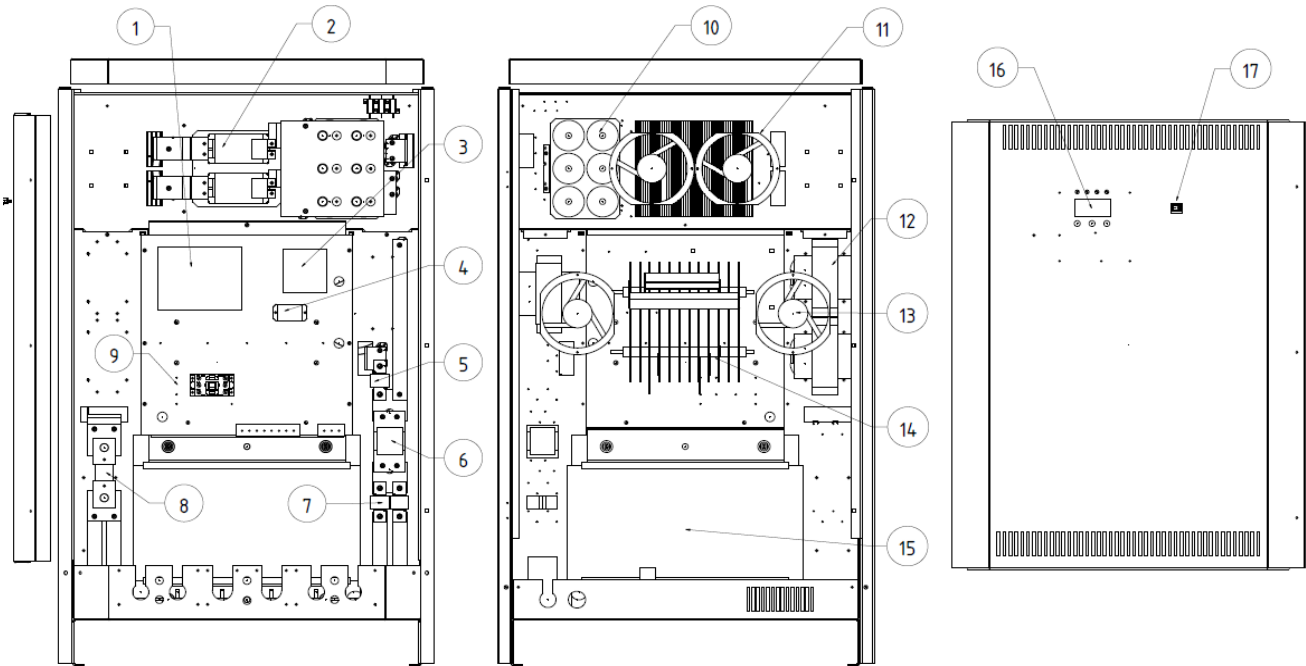


GECI - AVEREST CHARGERS TN



(TP in picture, not TN)

1		
DRIVER BOARD		
LCM	Descr	
BDN-C80200T-483	GE0-DRIVER-L12KW-WHITE	Power Regolat. board X12.US-HYB
BDN-C80200T-643	GE0-DRIVER-L12KW-WHITE	Power Regolat. board X12.NA-HYB
BDN-C80250T-643	GE0-DRIVER-L15KW-WHITE	Power Regolat. board X15.NA-HYB

2		
IGBT MODULE		
LCM	Descr	
BDN-C80200T-483	IGBT-GE0-600A	IGBT Module 600A-650V
BDN-C80200T-643	IGBT-GE0-600A	IGBT Module 600A-650V
BDN-C80250T-643	IGBT-GE0-600A	IGBT Module 600A-650V

3		
CONTROL TRANSFORMER + FUSES		
LCM	Descr	
ALL MODELS	GE0-TR-160VA	TR aux 60Hz I_1x208-240-480-600V(160VA)
	CT-6X32-02	AC glass FUSS UL 6.3x32 2.0Amp (700V)
	CT-5X20-02	AC glass FUSS UL 5x20 2.0Amp (250V)
	CT-5X20-06.3	AC glass FUSS UL 5x20 6.3Amp (250V)
	CT-5X20-12.5	AC glass FUSS UL 5x20 12.5Amp (250V)
	CT-5X20-0.8	AC glass FUSS UL 5x20 0.8Amp (250V)

4		
AUX. RELAY		
	Descr	
ALL MODELS	RE240-DPDT	aux.relay 240Vac-40A

5		
DC BUS FUSE		
LCM		Descr
BDN-C80200T-483	FDC125	DC Fuse UL 125A
BDN-C80200T-643	FDC125	DC Fuse UL 125A
BDN-C80250T-643	FDC160	DC Fuse UL 160A

6		
DC CONTACTOR		
LCM		Descr
BDN-C80200T-483	SW250-24V	contactor SW250 - 24Vdc
BDN-C80200T-643	SW250-24V	contactor SW250 - 24Vdc
BDN-C80250T-643	SW500-24V	contactor SW500 - 24Vdc

7		
OUTPUT FUSE		
LCM		Descr
BDN-C80200T-483	FDC250	DC Fuse UL 250A
BDN-C80200T-643	FDC250	DC Fuse UL 250A
BDN-C80250T-643	LMT315	DC Fuse UL 315A

8		
SHUNT		
LCM		Descr
BDN-C80200T-483	SH060MV200-M	shunt 200A-60mv Mng
BDN-C80200T-643	SH060MV200-M	shunt 200A-60mv Mng
BDN-C80250T-643	SH060MV250-M	shunt 250A-60mv Mng

9		
CONTACTOR AC LINE		
LCM		Descr
BDN-C80200T-483	230VAC25	LF1/3 contactor 230Vac BF25
BDN-C80200T-643	230VAC25	LF1/3 contactor 230Vac BF18
BDN-C80250T-643	230VAC25	LF1/3 contactor 230Vac BF18

10		
CAPACITORS		
LCM		Descr
BDN-C80200T-483	GE0-CAP-10KUF	Caps screw term 10000uF 200V
BDN-C80200T-643	GE0-CAP-10KUF	Caps screw term 10000uF 200V
BDN-C80250T-643	GE0-CAP-10KUF	Caps screw term 10000uF 200V

11		
POWER STAGE FAN		
LCM		Descr
BDN-C80200T-483	120MM024VDC	fan 120x120mm 24Vdc
BDN-C80200T-643	120MM024VDC	fan 120x120mm 24Vdc
BDN-C80250T-643	172MM24VDC	fan 172x151mm 24Vdc

14		
RECTIFIER		
	LCM	Descr
BDN-C80200T-483	OJP66P0010000	rect.DUAL 3-PH 100A
BDN-C80200T-643	OJP66P0010000	rect.DUAL 3-PH 100A
BDN-C80250T-643	OJP66P0014000	rect.DUAL 3-PH 140A

16		
CONTROL BOARD		
	LCM	Descr
BDN-C80200T-483	DG0-PLUS	GE00-FULL-IHF
BDN-C80200T-643	DG0-PLUS	GE00-FULL-IHF
BDN-C80250T-643	DG0-PLUS	GE00-FULL-IHF

17		
OFF/ON SWITCH		
	LCM	Descr
ALL MODELS	OHSW02ST302201621B54	ON-OFF switch 10A /IP54

19		
FRONTAL LABEL		
	LCM	Descr
ALL MODELS	0L1GAQT4042016000313	label GE00-DG0 - AQUA-GECI - TN+TM
	0L1GRDT4042016000313	label GE00-DG0 - RD-GECI - TL+TP

20		
ENCLOSURES		
	LCM	Descr
ALL MODELS TN	TN-BASE	cabinet TN_base RAL 7035
	TN-LEFT	cabinet TN_left side RAL 7035
	TN-RIGHT	cabinet TN_right side RAL 7035
	TN-FRONT	cabinet TN_front door RAL 7035
	TN-BACK	cabinet TN_backside RAL 7035
	TN-TOP	cabinet TN_top RAL 7035
	OAT0N0N00R7035	cabinet TN_protection base rear RAL 7035
	OAT0N0M00R7035	cabinet TN_protection base front RAL 7035
	OAT0N0Y00R7035	cabinet TN_tunnel external RAL 7035
	OAT0N0J00R7035	cabinet TN_support lateral top RAL 7035
	OAT0N0H00R7035	cabinet TN_undertop RAL 7035