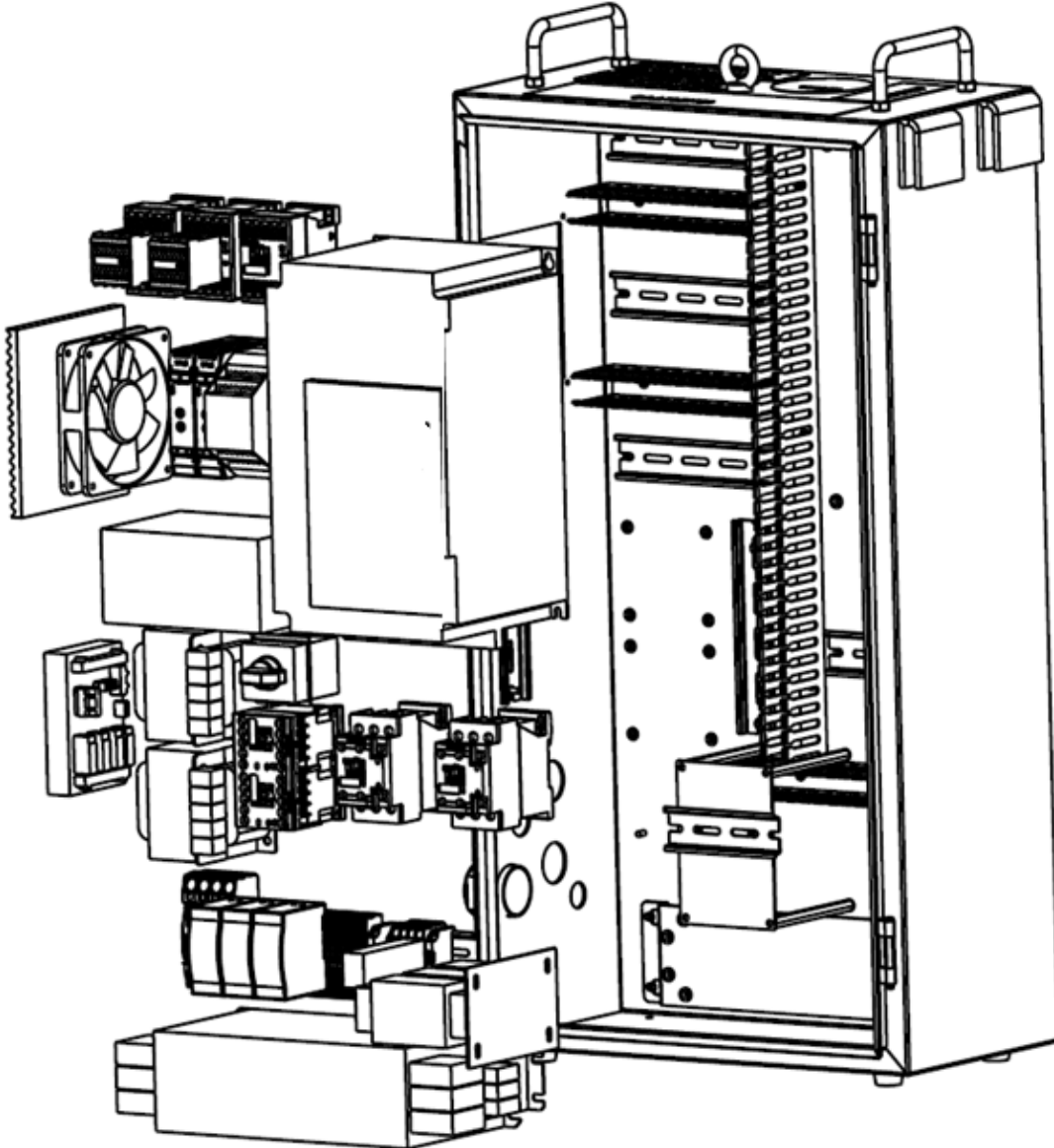


# GECS-ANSI STAND BY VF BOX

**Spare Parts Leaflet**  
**10-DAA26210M**

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**OTIS**

This document contains technical  
data subject to EAR, ECCN=EAR99

**SERVICE ENGINEERING**  
**Otis Elevator Company**  
**Shanghai Electronics SSI**

**Leaflet Description**

This leaflet describes the spare parts that may be ordered for GECS-ANSI Stand by VF box. Regarding the SPL for GECS-ANSI of Regen System, please reference to DAA26210L\_SPL

**Leaflet Revisions**

<b>Date Revised</b>	<b>Subject Matter Expert</b>	<b>Reason for Revision</b>
Jan, 4 <sup>th</sup> , 2013	Andy LI	New SPL
Jul. 7 <sup>th</sup> , 2014	Major Xing	Updated
Aug. 16 <sup>th</sup> , 2017	Robin Zhou	Updated
Jan. 10 <sup>th</sup> , 2019	Bo Liu	Updated VF P/N.
Dec. 23 <sup>rd</sup> , 2019	Bo Liu	Add change record of previous version.
Mar. 18 <sup>th</sup> , 2022	Tony Wang	CNT2200225, Updated K039, TRF1/2 P/N, Schneider VF related information added
Oct. 17 <sup>th</sup> , 2022	Tony Wang	CNT2200906, added VFD manufacture date checking information for restoring VFD capacitor
Feb. 9 <sup>th</sup> , 2023	Tony Wang	Update format of date

**Related Drawings**

<b>Drawing No.</b>	<b>Title</b>	<b>Drawing No.</b>	<b>Title</b>
DAA26210M	Stand by VF box Layout	DAA26400AB	Master wiring diagram
DAA26210L	Regen Drive box layout		

**Related Documents**

<b>Document ID</b>	<b>Title</b>
DAA26210M_ODS	Stand by VF Box ODS

**Subject Matter Expert**

<b>Name</b>	<b>Department</b>
Daniel Wang	SH LDC- EE

**About Spare Parts Leaflets...**

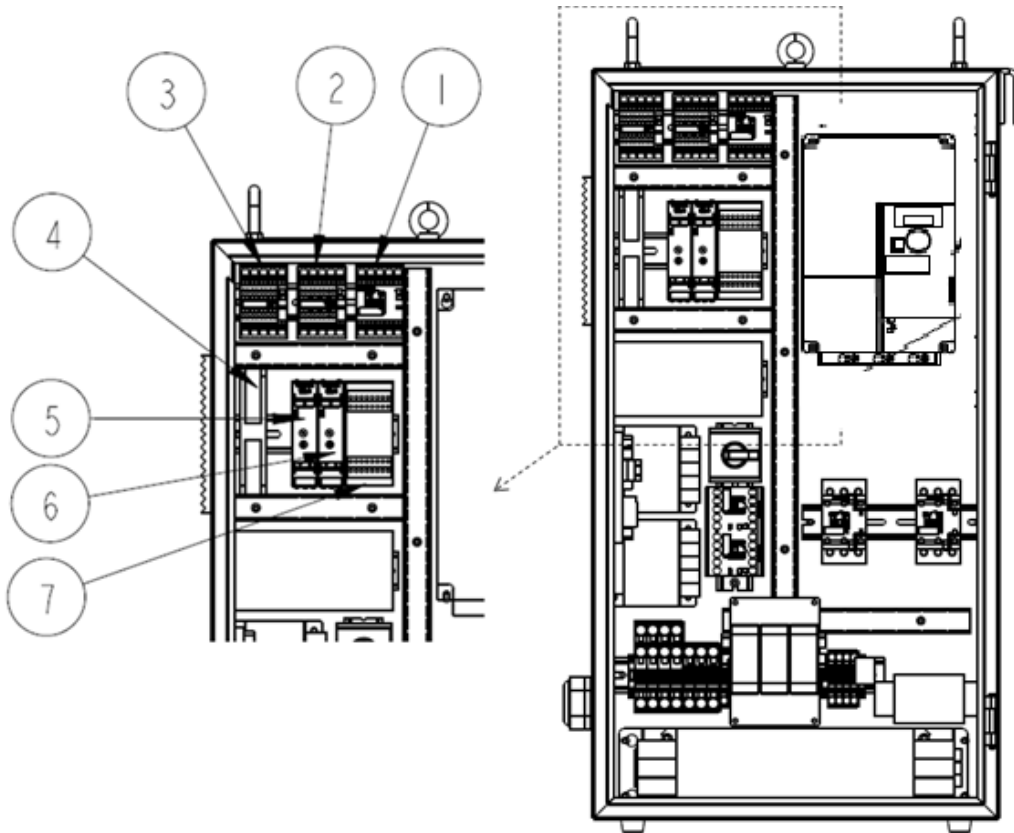
This document lists the lowest replaceable units (LRUs) for the standard version of the product. The LRUs are chosen by a team of Otis associates representing engineering and manufacturing.

While goal of this document is to make parts identification as easy as possible, the document cannot be all-inclusive. Elevator and escalator contracts classified as “special” or “custom” are not addressed here. For such contracts, please refer to specified information, the contract folder, TIPS, Field Education Articles, Construction Letters, etc. for further information.

If you have any suggestions about this document, please contact the subject matter expert listed on this page.

# DAA26210M GECS-ANSI STAND BY VF BOX

**10-DAA26210M**

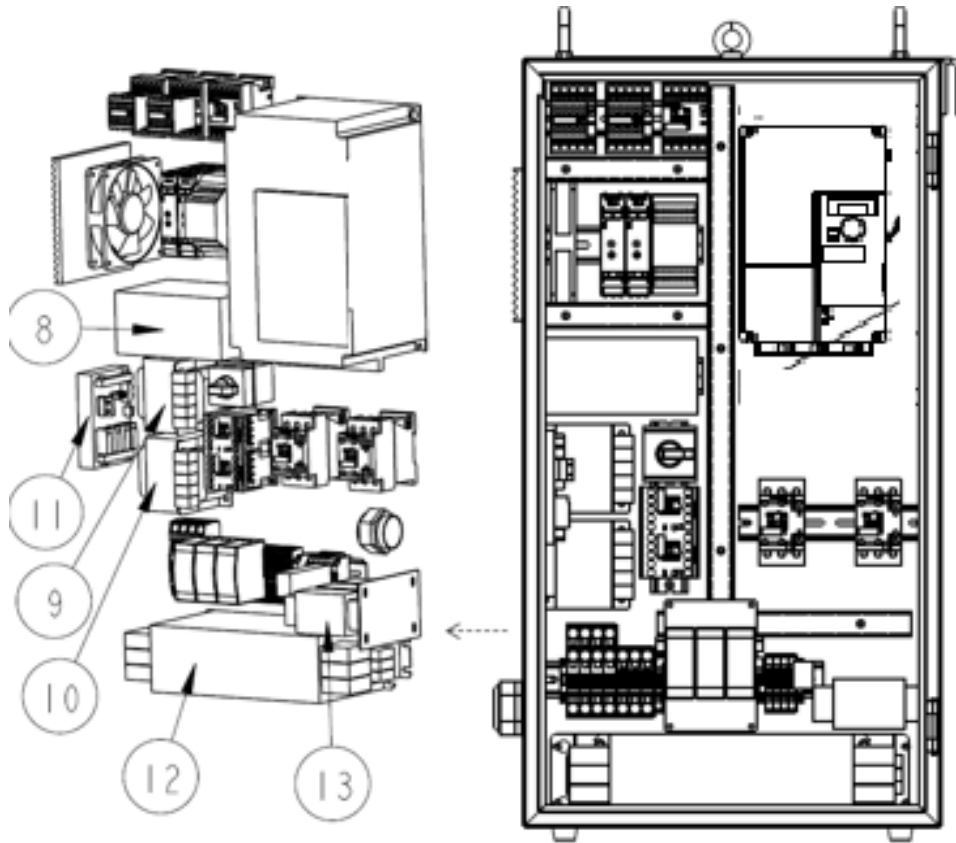


REF. No.	VINTAGE	
	PART No.	DESCRIPTION
1-2	GO613AP443 AAA638AM32 AAA638AM45	K91, K85 - CONTACTOR RELAY
3	GO613AP443 GAA613GR1 AAA638AM43	K3.1 - CONTACTOR RELAY
4	GAA301B1	M5 - FAN
5	GAA630AB1 AAA630Z13	K085.1 – TIME RELAY
6	DAA630G4 AAA630Z14	K089.1 – TIME RELAY
7	AAA638AJ600 AAA638AJ601	K039 – SAFETY RELAY *

\*: If K039 (AAA638AJ600) is replaced by its alternative model (AAA638AJ601) in existing cabinet, due to its wiring port has been changed, need to refer to TIP 30.2.1.0-X for wiring.

# 10-DAA26210M

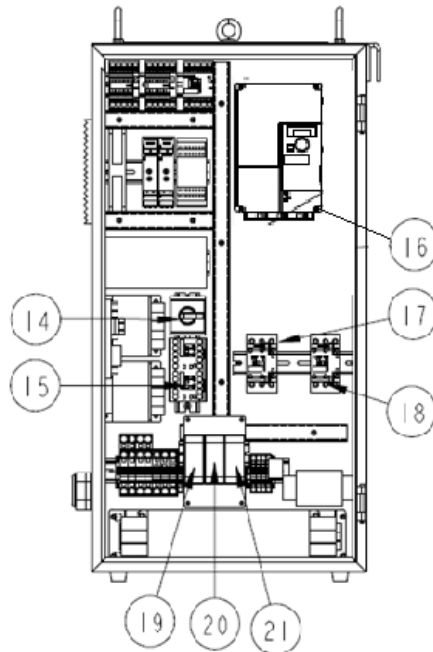
# DAA26210M GECS-ANSI STAND BY VF BOX



REF. No.	VINTAGE PART No.	DESCRIPTION
8	DAA639E1	K90 – SYNCHRONIZER (Supply voltage=200V~220V)
	DAA639E2	K90 – SYNCHRONIZER (Supply voltage=460V~600V)
9-10	DAA225AR1 DAA225AT1	TRF1, TRF2 - TRANSFORMERS (Supply voltage=460V~600V)
11	GCA26803A20 DAA26803NNN1	ST5 – RS4R
12	DAA657F1 DAA657G2	EMI Filter (Supply voltage=200V~220V)
	DAA657F2 DAA657G1	EMI Filter (Supply voltage=460V~480V)
	DAA657F2 DAA657G3	EMI Filter (Supply voltage=575V~600V)
13	DAA225AR1	LR1 - Line Reactor (Supply voltage=460V~600V)

# DAA26210M GECS-ANSI STAND BY VF BOX

**10-DAA26210M**



REF. No.	VINTAGE PART No.	DESCRIPTION
14	DAA636E1	S70 - VF SELECTION SWITCH
15	<del>GAA613HJ1</del> AAA638AM46	K89 - SIEMENS RELAY
16	DAA26200AV10 AAA752A2	SCHNEIDER VF DRIVE (Supply voltage=200V~220V) * *
	DAA26200AV1 AAA752A3	SCHNEIDER VF DRIVE (Supply voltage=460V~480V) * *
	DAA26200AV14 AAA752A4	SCHNEIDER VF DRIVE (Supply voltage=575V/600V) *
17-18	<del>GAA638DP2</del> DAA638T9	K6, K7 - SIMENS RELAY, (Supply voltage=200V~220V)
	<del>GAA638DN2</del> <del>GAA638CB2</del> DAA638T5	K6, K7 - SIMENS RELAY, (Supply voltage=460V~600V)
19-21	AAA375CG4	FUSE F8 F9 F10, 30A (Supply voltage=200V~480V)
	AAA375CG2	FUSE F8 F9 F10, 20A (Supply voltage=575V~600V)

**\*: If drive (DAA26200AV10 or DAA26200AV14)-is replaced in existing cabinet, due to physical size, door needs to be changed. You must order (\$DAA413JZ1) when replacing drive (DAA26200AV10 or DAA26200AV14) to (AAA752A2 or AAA752A3). Mounting holes on drive (AAA752A2 or AAA752A3) are different, which requires (\$HAA386EAW1) to adapt mounting holes.**

**\* Please make sure the date of the VF (ATV-71 or ATV-320) manufacture does not exceed one year before the VF sent to site for VF replacement.**