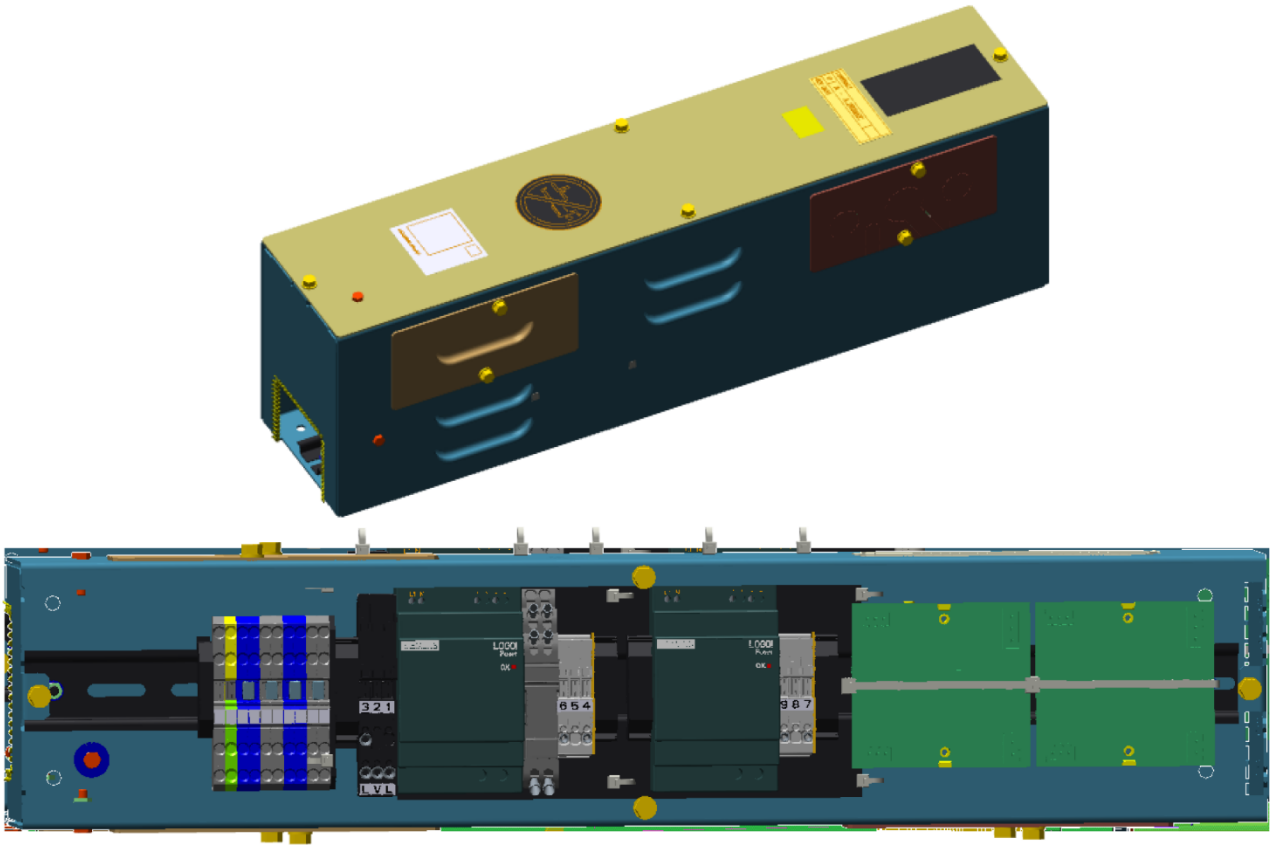
Top-of-Car Interface Box, Gen2® Overslung

Spare Parts Leaflet

17-AAA25580EC

17	A - AAA25580EC



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SERVICE ENGINEERING
Otis Elevator Company
Bloomfield, Connecticut USA

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History

Leaflet Description

This leaflet covers all OSC-supported replacement parts for the AAA25580EC top-of-car interface box.

Leaflet Revisions

Date Revised	Subject Matter Expert	Reason for Revision
March 24, 2021	Jim Harte	New SPL
June 23, 2021	Jim Harte	Added new arrangements

Related Drawings

Drawing No.	Title	Drawing No.	Title
AAA25580EC	G2O Top of Car Interface Box	- - -	- - -
- - -	- - -	- - -	- - -

Related Documents

Document ID	Title
- - -	- - -

Subject Matter Expert

Name	Department
Jim Harte	New Equipment, Florence

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.

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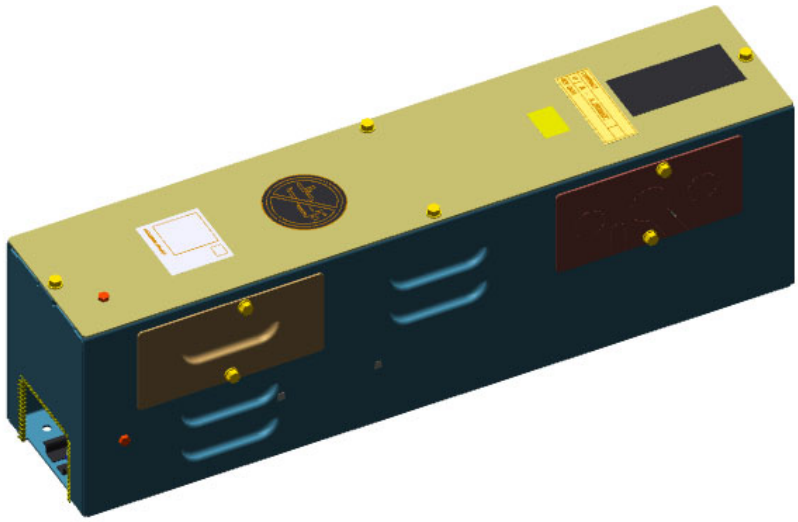

AAA25580EC		
PART NUMBER	**DESCRIPTION**	**DOOR PROTECTION SYSTEM**
AAA25580EC1	Box, Interface, FC4 / FC6, Front Only, 4W LED Lights	Optiguard 2D
AAA25580EC2	Box, Interface, FC4 / FC6, Front & Rear, 4W LED Lights	
AAA25580EC3	Box, Interface, FC10 / FCVEND, Front Only	
AAA25580EC4	Box, Interface, FC10 / FCVEND, Front & Rear	
AAA25580EC5	Box, Interface, FC4 / FC6, Front Only, 4W LED Lights	CabSafe 3D
AAA25580EC6	Box, Interface, FC4 / FC6, Front & Rear, 4W LED Lights	
AAA25580EC7	Box, Interface, FC10 / FCVEND, Front Only	
AAA25580EC8	Box, Interface, FC10 / FCVEND, Front & Rear	
AAA25580EC9	Box, Interface, FC4 / FC6, Front Only, 2W LED Lights	Optiguard 2D
AAA25580EC10	Box, Interface, FC4 / FC6, Front and Rear, 2W LED Lights	
AAA25580EC11	Box, Interface, FC4 / FC6, Front Only, 2W LED Lights	CabSafe 3D
AAA25580EC12	Box, Interface, FC4 / FC6, Front & Rear, 2W LED Lights	

NOTE: FC4/FC6 Ceilings (LED Lights)
FC10/FCVEND Ceilings (Perimeter Lighting)

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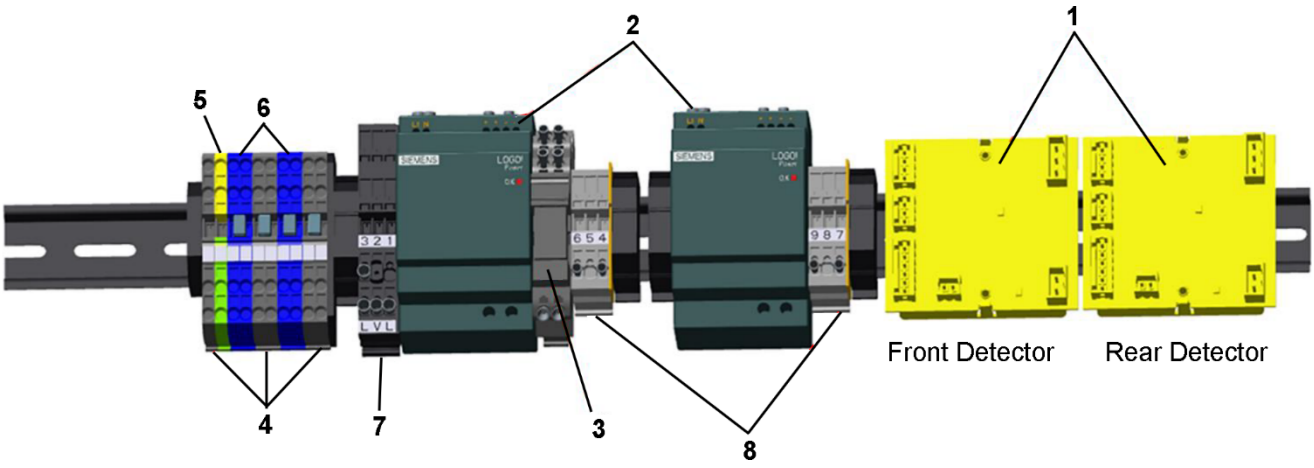
Top-of-Car Interface Box



	AAA25580EC	
REF. No.	**PART No.**	**DESCRIPTION**
1	AAA24591AQ1	PCB Interface, w/ Holder, Optiguard 2D Entrance Protection
	AAA24591AQ2	PCB Interface, w/ Holder, CabSafe 3D Entrance Protection
2	AAA621AT25	Power Supply, 24VDC, 2.5A, Use with 4W LED Lights
	AAA621AT35	Power Supply, 24VDC, 1.3A, Use with 2W LED Lights Only
3	AAA303EP273	Relay, Terminal, Block, 120VAC
4	AAA303EP270	Terminal Block, Gray
5	AAA303EP272	Terminal Block, Ground
6	AAA303EP271	Terminal Block, Blue
7	AAA303EP216	Terminal Block, Gray
8	AAA303EP186	Terminal Block, Gray

NOTE: For Ref. 2

- Qty. 1 with FC4/FC6 Ceilings (LED Lights)
- Qty. 2 with FC10/FCVEND Ceilings (Perimeter Lighting)

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