

| ElecDoorHndl\_ComCnvTx | 2022-10-14

# ElecDoorHndl\_ComCnvTx

Software and calibration documentation (detailed) [COMP]





# I [ElecDoorHndl\_ComCnvTx]

# **1 Function Definition**

#### 1.1 Purpose

Input the purpose of developing this function

#### 1.2 Introduction

Rear Zone EDH ComCnvTx

### **2 Function Description**

# 2.1 Behavior in normal mode

Figure 1 ElecDoorHndl ComCnvTx [ElecDoorHndl ComCnvTx]



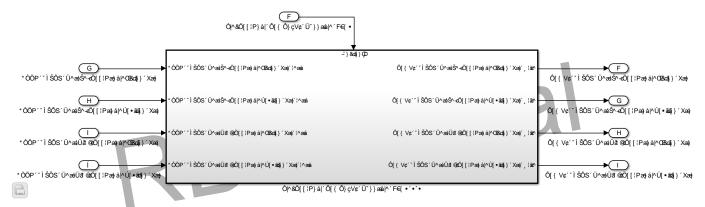


Figure 2 ElecDoorHndl\_ComCnvTx\_ElecDoorHndl\_ComCnvTx\_Runnable\_10ms\_sys [ElecDoorHndl\_ComCnvTx\_ElecDoorHndl\_ComCnvTx\_- Runnable\_10ms\_sys]



Figure 3 ElecDoorHndl\_ComCnvTx\_ElecDoorHndl\_ComCnvTx\_Runnable\_Init [ElecDoorHndl\_ComCnvTx\_ElecDoorHndl\_ComCnvTx\_Runnable\_- Init]



Table 1 Data Types for port interfaces [PortInterfaceDataTypes]

Port	AccessMode	Interface	DE	Datatype
gEDH_u8LCK_RearLeft- DoorHandleAction	ExplicitReceive	gEDH_u8LCK_RearLeft- DoorHandleAction	Val	uint8
gEDH_u8LCK_RearLeft- DoorHandlePosition	ExplicitReceive	gEDH_u8LCK_RearLeft- DoorHandlePosition	Val	uint8



Port	AccessMode	Interface	DE	Datatype
gEDH_u8LCK_RearRight- DoorHandleAction	ExplicitReceive	gEDH_u8LCK_RearRight- DoorHandleAction	Val	uint8
gEDH_u8LCK_RearRight- DoorHandlePosition	ExplicitReceive	gEDH_u8LCK_RearRight- DoorHandlePosition	Val	uint8
ComTx_u8LCK_RearLeft- DoorHandleAction	ExplicitSend	ComTx_u8LCK_RearLeft- DoorHandleAction	Val	uint8
ComTx_u8LCK_RearLeft- DoorHandlePosition	ExplicitSend	ComTx_u8LCK_RearLeft- DoorHandlePosition	Val	uint8
ComTx_u8LCK_RearRight- DoorHandleAction	ExplicitSend	ComTx_u8LCK_RearRight- DoorHandleAction	Val	uint8
ComTx_u8LCK_RearRight- DoorHandlePosition	ExplicitSend	ComTx_u8LCK_RearRight- DoorHandlePosition	Val	uint8

