

HVAC_ComCnvTx_T | 2022-10-17

HVAC_ComCnvTx_T

[COMP]

RB Internal

I [HVAC_ComCnvTx_T]

1 Function Definition

1.1 Purpose

HVAC Communication Conversion of Transmit Signal

1.2 Introduction

HVAC Communication Conversion of Transmit Signal

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2 Function Description

2.1 Behavior in normal mode

Figure 1 HVAC_ComCnvTx [HVAC_ComCnvTx]

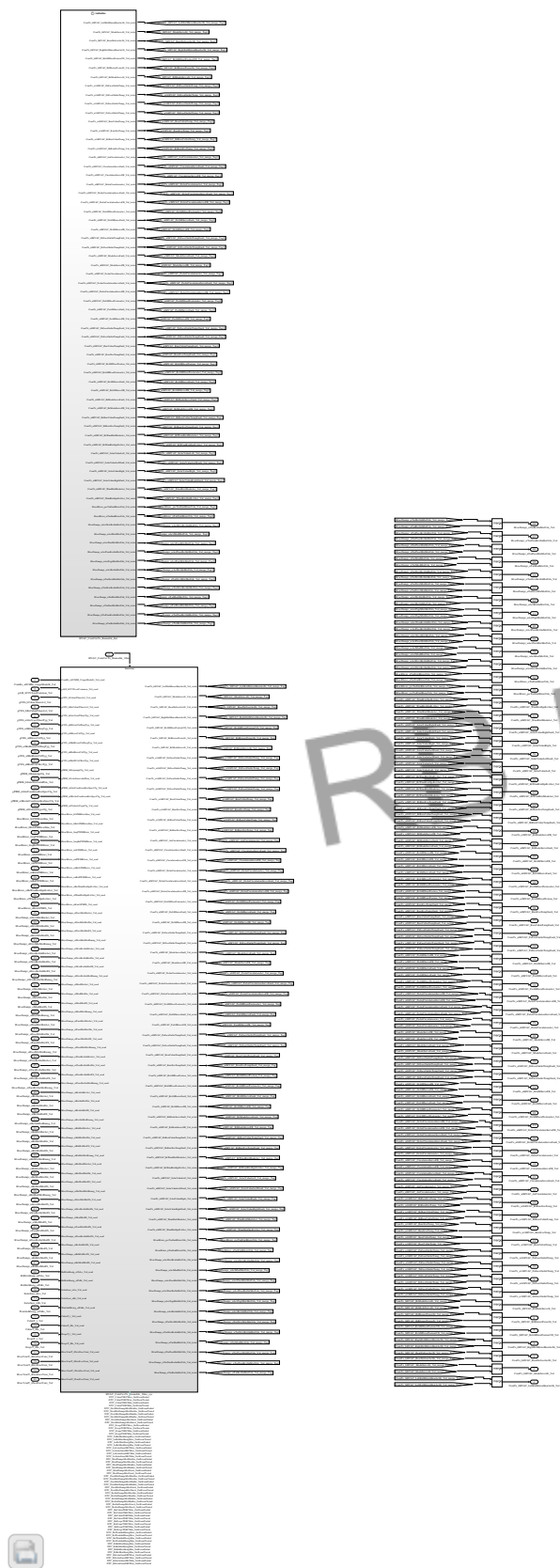
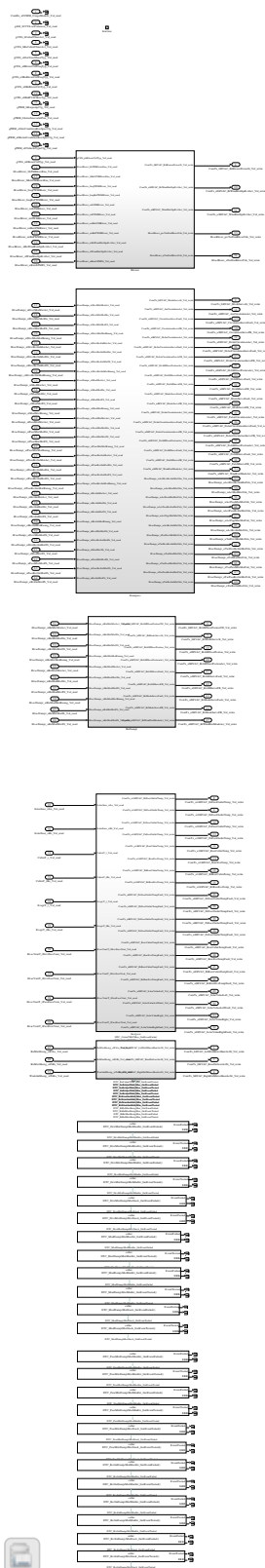


Figure 2 HVAC_ComCnvTx HVAC_ComCnvTx Runnable_10ms_sys [HVAC_ComCnvTx HVAC_ComCnvTx Runnable_10ms_sys]



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Figure 3 HVAC_ComCnvTx_HVAC_ComCnvTx_Runnable_10ms_sys_Blower [HVAC_ComCnvTx_HVAC_ComCnvTx_Runnable_10ms_sys_Blower]

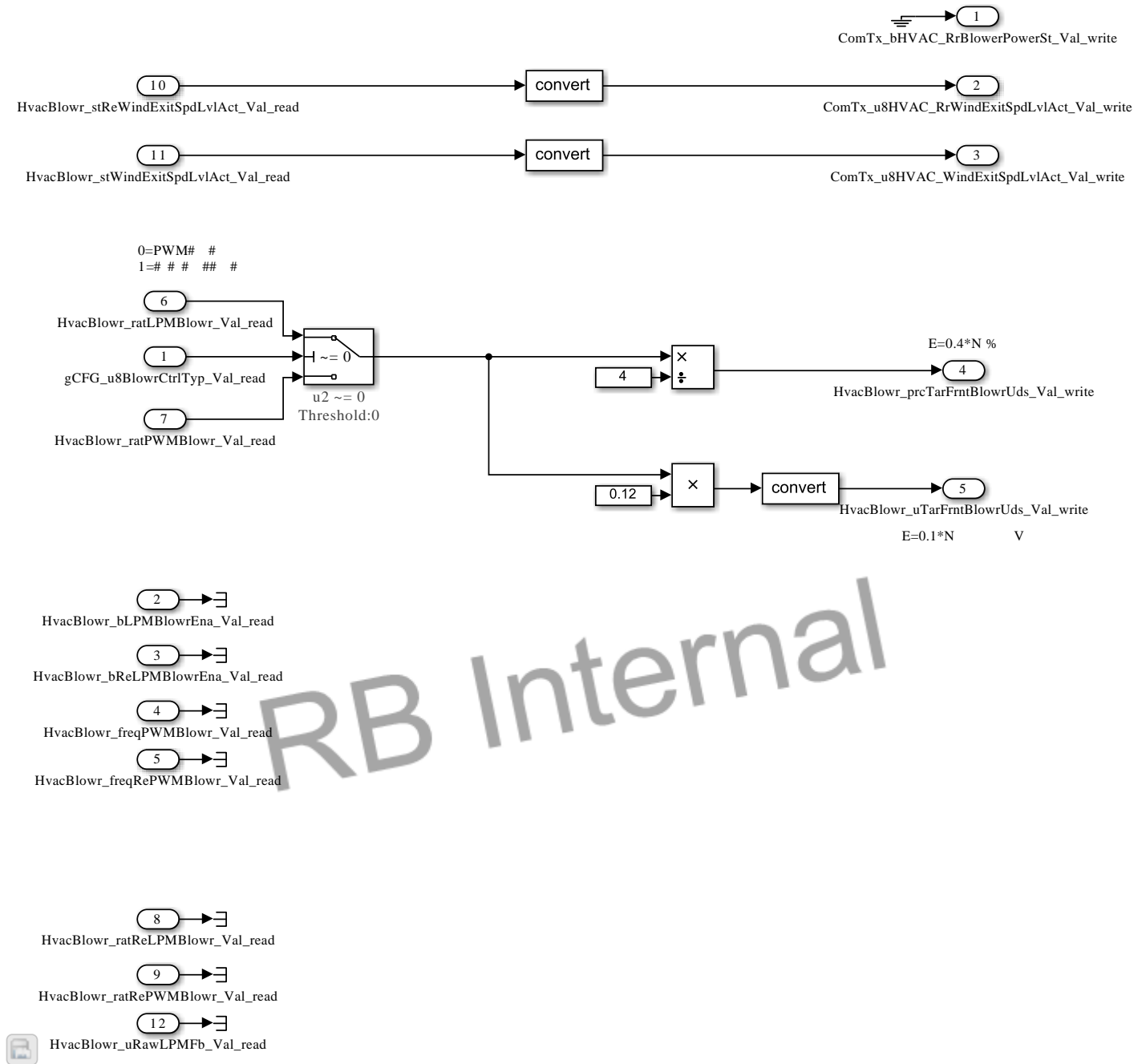


Figure 4 HVAC_ComCnvTx_HVAC_ComCnvTx_Runnable_10ms_sys_Dampers [HVAC_ComCnvTx_HVAC_ComCnvTx_Runnable_10ms_sys_Dampers]

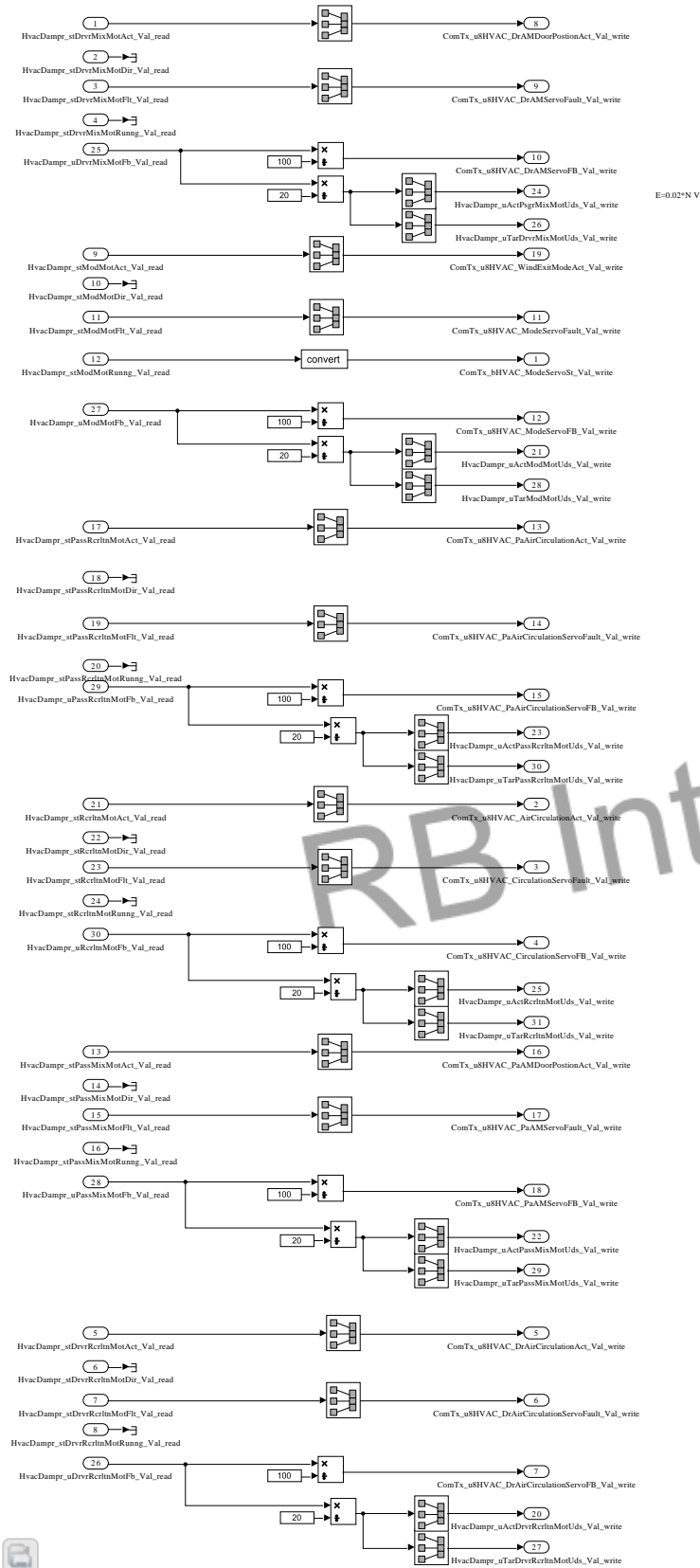


Figure 5 HVAC_ComCnvTx_HVAC_ComCnvTx_Runnable_10ms_sys_Defrost [HVAC_ComCnvTx_HVAC_ComCnvTx_Runnable_10ms_sys_Defrost]

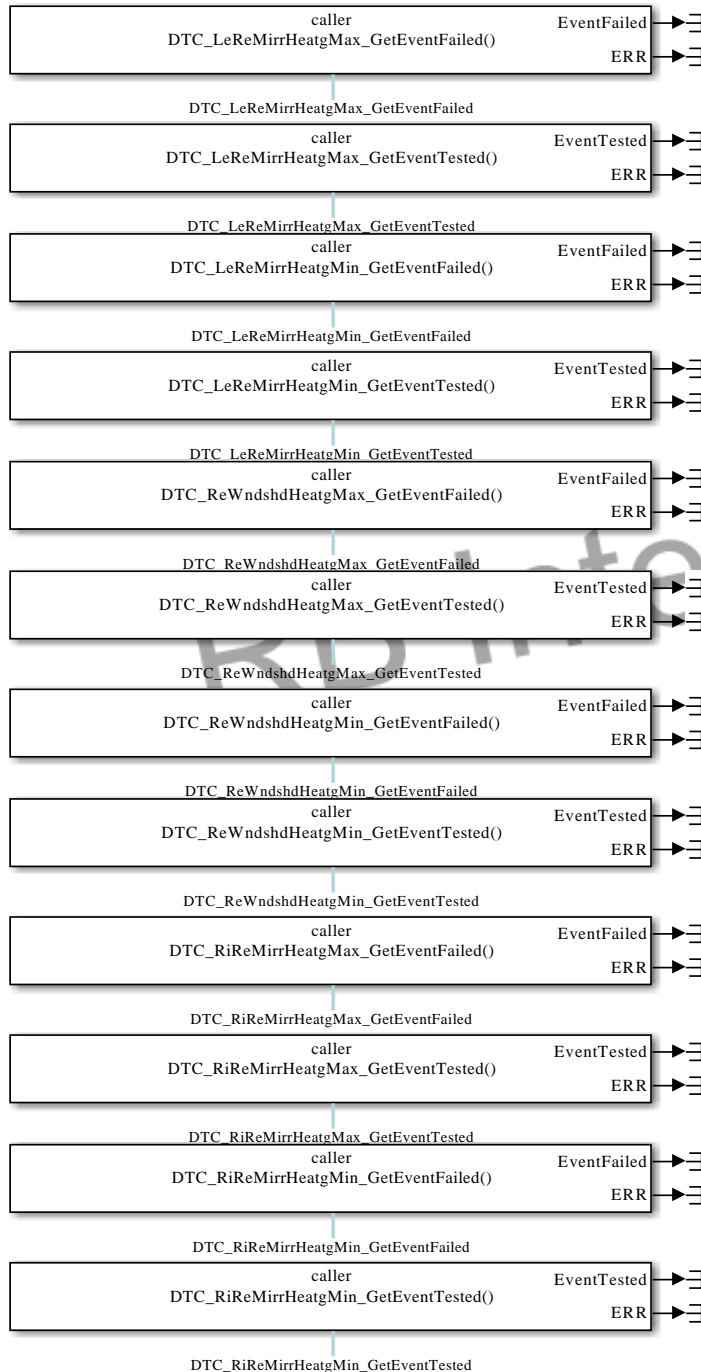
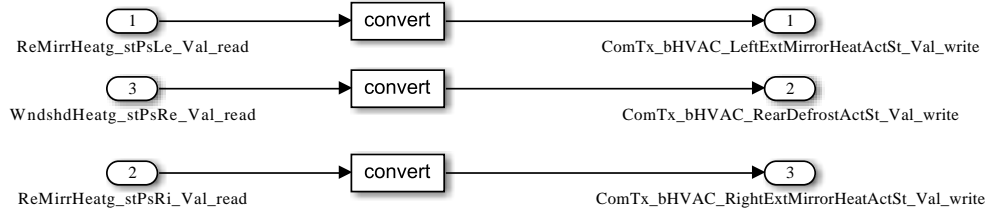


Figure 6 HVAC_ComCnvTx_HVAC_ComCnvTx_Runnable_10ms_sys_ReDampr [HVAC_ComCnvTx_HVAC_ComCnvTx_Runnable_10ms_sys_ReDampr]

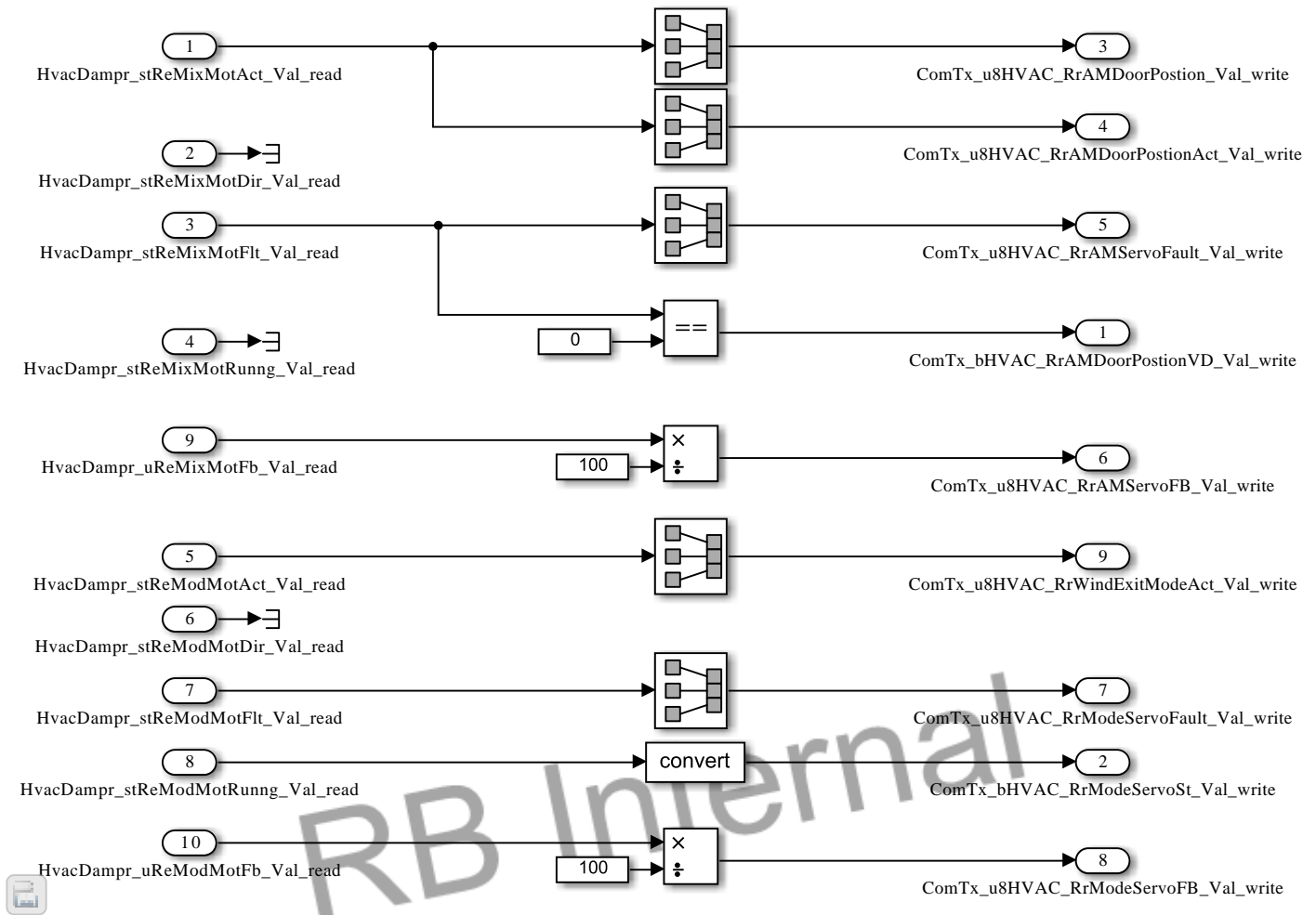


Figure 7 HVAC_ComCnvTx_HVAC_ComCnvTx_Runnable_10ms_sys_Sensors [HVAC_ComCnvTx_HVAC_ComCnvTx_Runnable_10ms_sys_Sensors]

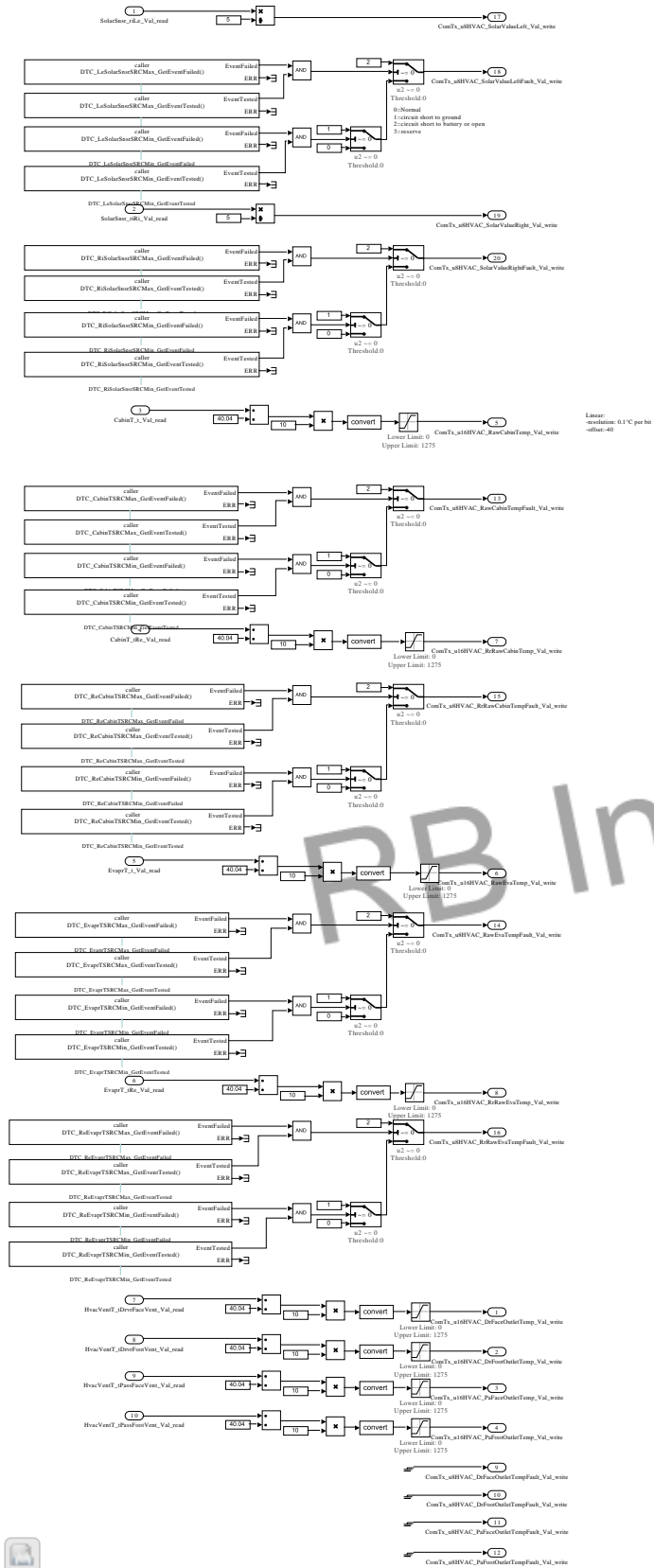


Figure 8 HVAC_ComCnvTx_HVAC_ComCnvTx_Runnable_Init [HVAC_ComCnvTx_HVAC_ComCnvTx_Runnable_Init]



Error Legend

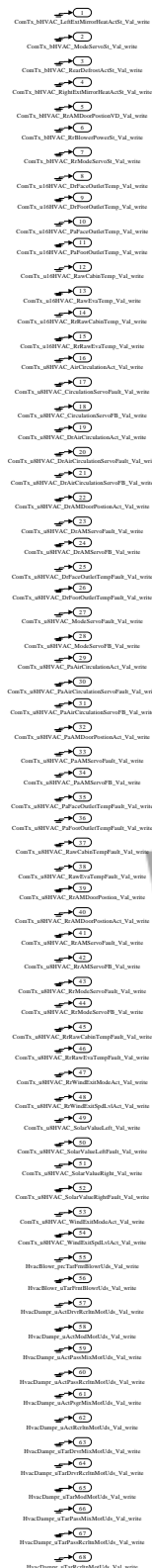


Table 1 Data Types for port interfaces [PortInterfaceDataTypes]

Port	AccessMode	Interface	DE	Datatype
ComRx_u8UMM_UsageMo- deSt	ExplicitReceive	ComRx_u8UMM_UsageMo- deSt	Val	uint8
gASI_bCCULostCommon	ExplicitReceive	gASI_bCCULostCommon	Val	boolean

Port	AccessMode	Interface	DE	Datatype
gCFG_bCabinTSnsrAvl	ExplicitReceive	gCFG_bCabinTSnsrAvl	Val	boolean
gCFG_bReCabinTSnsrAvl	ExplicitReceive	gCFG_bReCabinTSnsrAvl	Val	boolean
gCFG_u8AirVentTSnsrTyp	ExplicitReceive	gCFG_u8AirVentTSnsrTyp	Val	uint8
gCFG_u8BlowrCtrlFreqTyp	ExplicitReceive	gCFG_u8BlowrCtrlFreqTyp	Val	uint8
gCFG_u8BlowrCtrlTyp	ExplicitReceive	gCFG_u8BlowrCtrlTyp	Val	uint8
gCFG_u8ReBlowrCtrlFreq- Typ	ExplicitReceive	gCFG_u8ReBlowrCtrlFreq- Typ	Val	uint8
gCFG_u8ReBlowrCtrlTyp	ExplicitReceive	gCFG_u8ReBlowrCtrlTyp	Val	uint8
gCFG_u8ReHVACBoxTyp	ExplicitReceive	gCFG_u8ReHVACBoxTyp	Val	uint8
gPRM_bHotpumpCfg	ExplicitReceive	gPRM_bHotpumpCfg	Val	boolean
gPRM_bSolarSnsrvalidPrm	ExplicitReceive	gPRM_bSolarSnsrvalidPrm	Val	boolean
gPRM_u8AirConditionBoxS- pecCfg	ExplicitReceive	gPRM_u8AirConditionBoxS- pecCfg	Val	uint8
gPRM_u8ReAirCondition- BoxSpecCfg	ExplicitReceive	gPRM_u8ReAirCondition- BoxSpecCfg	Val	uint8
gPRM_u8VehicleTypeCfg	ExplicitReceive	gPRM_u8VehicleTypeCfg	Val	uint8
HvacBlowr_bLPMBlowrEna	ExplicitReceive	HvacBlowr_bLPMBlowrEna	Val	boolean
HvacBlowr_bReLPMBlowrE- na	ExplicitReceive	HvacBlowr_bReLPMBlowrE- na	Val	boolean
HvacBlowr_freqPWMBlowr	ExplicitReceive	HvacBlowr_freqPWMBlowr	Val	uint16
HvacBlowr_freqRePWM- Blowr	ExplicitReceive	HvacBlowr_freqRePWM- Blowr	Val	uint16
HvacBlowr_ratLPMBlowr	ExplicitReceive	HvacBlowr_ratLPMBlowr	Val	uint16
HvacBlowr_ratPWMBlowr	ExplicitReceive	HvacBlowr_ratPWMBlowr	Val	uint16
HvacBlowr_ratReLPMBlowr	ExplicitReceive	HvacBlowr_ratReLPMBlowr	Val	uint16
HvacBlowr_ratRePWMBlowr	ExplicitReceive	HvacBlowr_ratRePWMBlowr	Val	uint16
HvacBlowr_stReWindExitSp- dLvAct	ExplicitReceive	HvacBlowr_stReWindExitSp- dLvAct	Val	uint8
HvacBlowr_stWindExitSpd- LvAct	ExplicitReceive	HvacBlowr_stWindExitSpd- LvAct	Val	uint8
HvacBlowr_uRawLPMFb	ExplicitReceive	HvacBlowr_uRawLPMFb	Val	uint16
HvacDampr_stDrvrMixMo- tAct	ExplicitReceive	HvacDampr_stDrvrMixMo- tAct	Val	uint8
HvacDampr_stDrvrMixMot- Dir	ExplicitReceive	HvacDampr_stDrvrMixMot- Dir	Val	uint8
HvacDampr_stDrvrMixMot- Flt	ExplicitReceive	HvacDampr_stDrvrMixMot- Flt	Val	uint8
HvacDampr_stDrvrMixMo- tRunng	ExplicitReceive	HvacDampr_stDrvrMixMo- tRunng	Val	uint8
HvacDampr_stDrvrRcrltnMo- tAct	ExplicitReceive	HvacDampr_stDrvrRcrltnMo- tAct	Val	uint8
HvacDampr_stDrvrRcrltn- MotDir	ExplicitReceive	HvacDampr_stDrvrRcrltn- MotDir	Val	uint8
HvacDampr_stDrvrRcrltn- MotFlt	ExplicitReceive	HvacDampr_stDrvrRcrltn- MotFlt	Val	uint8
HvacDampr_stDrvrRcrltnMo- tRunng	ExplicitReceive	HvacDampr_stDrvrRcrltnMo- tRunng	Val	uint8
HvacDampr_stModMotAct	ExplicitReceive	HvacDampr_stModMotAct	Val	uint8
HvacDampr_stModMotDir	ExplicitReceive	HvacDampr_stModMotDir	Val	uint8
HvacDampr_stModMotFlt	ExplicitReceive	HvacDampr_stModMotFlt	Val	uint8
HvacDampr_stModMo- tRunng	ExplicitReceive	HvacDampr_stModMo- tRunng	Val	uint8
HvacDampr_stPassMixMo- tAct	ExplicitReceive	HvacDampr_stPassMixMo- tAct	Val	uint8

Port	AccessMode	Interface	DE	Datatype
HvacDampr_stPassMixMot-Dir	ExplicitReceive	HvacDampr_stPassMixMot-Dir	Val	uint8
HvacDampr_stPassMixMot-Flt	ExplicitReceive	HvacDampr_stPassMixMot-Flt	Val	uint8
HvacDampr_stPassMixMotRunng	ExplicitReceive	HvacDampr_stPassMixMotRunng	Val	uint8
HvacDampr_stPassRcrltn-MotAct	ExplicitReceive	HvacDampr_stPassRcrltn-MotAct	Val	uint8
HvacDampr_stPassRcrltn-MotDir	ExplicitReceive	HvacDampr_stPassRcrltn-MotDir	Val	uint8
HvacDampr_stPassRcrltn-MotFlt	ExplicitReceive	HvacDampr_stPassRcrltn-MotFlt	Val	uint8
HvacDampr_stPassRcrltn-MotRunng	ExplicitReceive	HvacDampr_stPassRcrltn-MotRunng	Val	uint8
HvacDampr_stRcrltnMotAct	ExplicitReceive	HvacDampr_stRcrltnMotAct	Val	uint8
HvacDampr_stRcrltnMotDir	ExplicitReceive	HvacDampr_stRcrltnMotDir	Val	uint8
HvacDampr_stRcrltnMotFlt	ExplicitReceive	HvacDampr_stRcrltnMotFlt	Val	uint8
HvacDampr_stRcrltnMotRunng	ExplicitReceive	HvacDampr_stRcrltnMotRunng	Val	uint8
HvacDampr_stReMixMotAct	ExplicitReceive	HvacDampr_stReMixMotAct	Val	uint8
HvacDampr_stReMixMotDir	ExplicitReceive	HvacDampr_stReMixMotDir	Val	uint8
HvacDampr_stReMixMotFlt	ExplicitReceive	HvacDampr_stReMixMotFlt	Val	uint8
HvacDampr_stReMixMotRunng	ExplicitReceive	HvacDampr_stReMixMotRunng	Val	uint8
HvacDampr_stReModMotAct	ExplicitReceive	HvacDampr_stReModMotAct	Val	uint8
HvacDampr_stReModMotDir	ExplicitReceive	HvacDampr_stReModMotDir	Val	uint8
HvacDampr_stReModMotFlt	ExplicitReceive	HvacDampr_stReModMotFlt	Val	uint8
HvacDampr_stReModMotRunng	ExplicitReceive	HvacDampr_stReModMotRunng	Val	uint8
HvacDampr_uDrvrMixMotFb	ExplicitReceive	HvacDampr_uDrvrMixMotFb	Val	uint16
HvacDampr_uDrvrRcrltnMot-Fb	ExplicitReceive	HvacDampr_uDrvrRcrltnMot-Fb	Val	uint16
HvacDampr_uModMotFb	ExplicitReceive	HvacDampr_uModMotFb	Val	uint16
HvacDampr_uPassMixMotFb	ExplicitReceive	HvacDampr_uPassMixMotFb	Val	uint16
HvacDampr_uPassRcrltn-MotFb	ExplicitReceive	HvacDampr_uPassRcrltn-MotFb	Val	uint16
HvacDampr_uRcrltnMotFb	ExplicitReceive	HvacDampr_uRcrltnMotFb	Val	uint16
HvacDampr_uReMixMotFb	ExplicitReceive	HvacDampr_uReMixMotFb	Val	uint16
HvacDampr_uReModMotFb	ExplicitReceive	HvacDampr_uReModMotFb	Val	uint16
ReMirrHeatg_stPsLe	ExplicitReceive	ReMirrHeatg_stPsLe	Val	uint8
ReMirrHeatg_stPsRi	ExplicitReceive	ReMirrHeatg_stPsRi	Val	uint8
SolarSnsr_rile	ExplicitReceive	SolarSnsr_rile	Val	uint16
SolarSnsr_riri	ExplicitReceive	SolarSnsr_riri	Val	uint16
WndshdHeatg_stPsRe	ExplicitReceive	WndshdHeatg_stPsRe	Val	uint8
CabinT_t	ExplicitReceive	CabinT_t	Val	T_q0p1_o273p14_DegC_s16
CabinT_tRe	ExplicitReceive	CabinT_tRe	Val	T_q0p1_o273p14_DegC_s16
EvaprT_t	ExplicitReceive	EvaprT_t	Val	T_q0p1_o273p14_DegC_s16
EvaprT_tRe	ExplicitReceive	EvaprT_tRe	Val	T_q0p1_o273p14_DegC_s16
HvacVentT_tDrvrFaceVent	ExplicitReceive	HvacVentT_tDrvrFaceVent	Val	T_q0p1_o273p14_DegC_s16
HvacVentT_tDrvrFootVent	ExplicitReceive	HvacVentT_tDrvrFootVent	Val	T_q0p1_o273p14_DegC_s16
HvacVentT_tPassFaceVent	ExplicitReceive	HvacVentT_tPassFaceVent	Val	T_q0p1_o273p14_DegC_s16
HvacVentT_tPassFootVent	ExplicitReceive	HvacVentT_tPassFootVent	Val	T_q0p1_o273p14_DegC_s16

Port	AccessMode	Interface	DE	Datatype
ComTx_bHVAC_LeftExtMirrorHeatActSt	ExplicitSend	ComTx_bHVAC_LeftExtMirrorHeatActSt	Val	boolean
ComTx_bHVAC_ModeServoSt	ExplicitSend	ComTx_bHVAC_ModeServoSt	Val	boolean
ComTx_bHVAC_RearDefrostActSt	ExplicitSend	ComTx_bHVAC_RearDefrostActSt	Val	boolean
ComTx_bHVAC_RightExtMirrorHeatActSt	ExplicitSend	ComTx_bHVAC_RightExtMirrorHeatActSt	Val	boolean
ComTx_bHVAC_RrAMDDoorPostionVD	ExplicitSend	ComTx_bHVAC_RrAMDDoorPostionVD	Val	boolean
ComTx_bHVAC_RrBlowerPowerSt	ExplicitSend	ComTx_bHVAC_RrBlowerPowerSt	Val	boolean
ComTx_bHVAC_RrModeServoSt	ExplicitSend	ComTx_bHVAC_RrModeServoSt	Val	boolean
ComTx_u16HVAC_DrFaceOutletTemp	ExplicitSend	ComTx_u16HVAC_DrFaceOutletTemp	Val	uint16
ComTx_u16HVAC_DrFootOutletTemp	ExplicitSend	ComTx_u16HVAC_DrFootOutletTemp	Val	uint16
ComTx_u16HVAC_PaFaceOutletTemp	ExplicitSend	ComTx_u16HVAC_PaFaceOutletTemp	Val	uint16
ComTx_u16HVAC_PaFootOutletTemp	ExplicitSend	ComTx_u16HVAC_PaFootOutletTemp	Val	uint16
ComTx_u16HVAC_RawCabinTemp	ExplicitSend	ComTx_u16HVAC_RawCabinTemp	Val	uint16
ComTx_u16HVAC_RawEvapTemp	ExplicitSend	ComTx_u16HVAC_RawEvapTemp	Val	uint16
ComTx_u16HVAC_RrRawCabinTemp	ExplicitSend	ComTx_u16HVAC_RrRawCabinTemp	Val	uint16
ComTx_u16HVAC_RrRawEvapTemp	ExplicitSend	ComTx_u16HVAC_RrRawEvapTemp	Val	uint16
ComTx_u8HVAC_AirCirculationAct	ExplicitSend	ComTx_u8HVAC_AirCirculationAct	Val	uint8
ComTx_u8HVAC_CirculationServoFault	ExplicitSend	ComTx_u8HVAC_CirculationServoFault	Val	uint8
ComTx_u8HVAC_CirculationServoFB	ExplicitSend	ComTx_u8HVAC_CirculationServoFB	Val	uint8
ComTx_u8HVAC_DrAirCirculationAct	ExplicitSend	ComTx_u8HVAC_DrAirCirculationAct	Val	uint8
ComTx_u8HVAC_DrAirCirculationServoFault	ExplicitSend	ComTx_u8HVAC_DrAirCirculationServoFault	Val	uint8
ComTx_u8HVAC_DrAirCirculationServoFB	ExplicitSend	ComTx_u8HVAC_DrAirCirculationServoFB	Val	uint8
ComTx_u8HVAC_DrAMDDoorPostionAct	ExplicitSend	ComTx_u8HVAC_DrAMDDoorPostionAct	Val	uint8
ComTx_u8HVAC_DrAMServoFault	ExplicitSend	ComTx_u8HVAC_DrAMServoFault	Val	uint8
ComTx_u8HVAC_DrAMServoFB	ExplicitSend	ComTx_u8HVAC_DrAMServoFB	Val	uint8
ComTx_u8HVAC_DrFaceOutletTempFault	ExplicitSend	ComTx_u8HVAC_DrFaceOutletTempFault	Val	uint8
ComTx_u8HVAC_DrFootOutletTempFault	ExplicitSend	ComTx_u8HVAC_DrFootOutletTempFault	Val	uint8
ComTx_u8HVAC_ModeServoFault	ExplicitSend	ComTx_u8HVAC_ModeServoFault	Val	uint8
ComTx_u8HVAC_ModeServoFB	ExplicitSend	ComTx_u8HVAC_ModeServoFB	Val	uint8

Port	AccessMode	Interface	DE	Datatype
ComTx_u8HVAC_PaAirCirculationAct	ExplicitSend	ComTx_u8HVAC_PaAirCirculationAct	Val	uint8
ComTx_u8HVAC_PaAirCirculationServoFault	ExplicitSend	ComTx_u8HVAC_PaAirCirculationServoFault	Val	uint8
ComTx_u8HVAC_PaAirCirculationServoFB	ExplicitSend	ComTx_u8HVAC_PaAirCirculationServoFB	Val	uint8
ComTx_u8HVAC_PaAMDoorPositionAct	ExplicitSend	ComTx_u8HVAC_PaAMDoorPositionAct	Val	uint8
ComTx_u8HVAC_PaAMServoFault	ExplicitSend	ComTx_u8HVAC_PaAMServoFault	Val	uint8
ComTx_u8HVAC_PaAMServoFB	ExplicitSend	ComTx_u8HVAC_PaAMServoFB	Val	uint8
ComTx_u8HVAC_PaFaceOutletTempFault	ExplicitSend	ComTx_u8HVAC_PaFaceOutletTempFault	Val	uint8
ComTx_u8HVAC_PaFootOutletTempFault	ExplicitSend	ComTx_u8HVAC_PaFootOutletTempFault	Val	uint8
ComTx_u8HVAC_RawCabinTempFault	ExplicitSend	ComTx_u8HVAC_RawCabinTempFault	Val	uint8
ComTx_u8HVAC_RawEvapTempFault	ExplicitSend	ComTx_u8HVAC_RawEvapTempFault	Val	uint8
ComTx_u8HVAC_RrAMDoorPosition	ExplicitSend	ComTx_u8HVAC_RrAMDoorPosition	Val	uint8
ComTx_u8HVAC_RrAMDoorPositionAct	ExplicitSend	ComTx_u8HVAC_RrAMDoorPositionAct	Val	uint8
ComTx_u8HVAC_RrAMServoFault	ExplicitSend	ComTx_u8HVAC_RrAMServoFault	Val	uint8
ComTx_u8HVAC_RrAMServoFB	ExplicitSend	ComTx_u8HVAC_RrAMServoFB	Val	uint8
ComTx_u8HVAC_RrModeServoFault	ExplicitSend	ComTx_u8HVAC_RrModeServoFault	Val	uint8
ComTx_u8HVAC_RrModeServoFB	ExplicitSend	ComTx_u8HVAC_RrModeServoFB	Val	uint8
ComTx_u8HVAC_RrRawCabinTempFault	ExplicitSend	ComTx_u8HVAC_RrRawCabinTempFault	Val	uint8
ComTx_u8HVAC_RrRawEvapTempFault	ExplicitSend	ComTx_u8HVAC_RrRawEvapTempFault	Val	uint8
ComTx_u8HVAC_RrWindExitModeAct	ExplicitSend	ComTx_u8HVAC_RrWindExitModeAct	Val	uint8
ComTx_u8HVAC_RrWindExitSpdLvlAct	ExplicitSend	ComTx_u8HVAC_RrWindExitSpdLvlAct	Val	uint8
ComTx_u8HVAC_SolarValueLeft	ExplicitSend	ComTx_u8HVAC_SolarValueLeft	Val	uint8
ComTx_u8HVAC_SolarValueLeftFault	ExplicitSend	ComTx_u8HVAC_SolarValueLeftFault	Val	uint8
ComTx_u8HVAC_SolarValueRight	ExplicitSend	ComTx_u8HVAC_SolarValueRight	Val	uint8
ComTx_u8HVAC_SolarValueRightFault	ExplicitSend	ComTx_u8HVAC_SolarValueRightFault	Val	uint8
ComTx_u8HVAC_WindExitModeAct	ExplicitSend	ComTx_u8HVAC_WindExitModeAct	Val	uint8
ComTx_u8HVAC_WindExitSpdLvlAct	ExplicitSend	ComTx_u8HVAC_WindExitSpdLvlAct	Val	uint8
HvacBlower_prcTarFrntBlowerUds	ExplicitSend	HvacBlower_prcTarFrntBlowerUds	Val	uint8
HvacBlower_uTarFrntBlowerUds	ExplicitSend	HvacBlower_uTarFrntBlowerUds	Val	uint8

Port	AccessMode	Interface	DE	Datatype
HvacDampr_uActDrvRcrln-MotUds	ExplicitSend	HvacDampr_uActDrvRcrln-MotUds	Val	uint8
HvacDampr_uActModMotUds	ExplicitSend	HvacDampr_uActModMotUds	Val	uint8
HvacDampr_uActPassMix-MotUds	ExplicitSend	HvacDampr_uActPassMix-MotUds	Val	uint8
HvacDampr_uActPassRcrln-MotUds	ExplicitSend	HvacDampr_uActPassRcrln-MotUds	Val	uint8
HvacDampr_uActPsgrMix-MotUds	ExplicitSend	HvacDampr_uActPsgrMix-MotUds	Val	uint8
HvacDampr_uActRcrlnMotUds	ExplicitSend	HvacDampr_uActRcrlnMotUds	Val	uint8
HvacDampr_uTarDrvRcrln-MotUds	ExplicitSend	HvacDampr_uTarDrvRcrln-MotUds	Val	uint8
HvacDampr_uTarDrvRcrln-MotUds	ExplicitSend	HvacDampr_uTarDrvRcrln-MotUds	Val	uint8
HvacDampr_uTarModMotUds	ExplicitSend	HvacDampr_uTarModMotUds	Val	uint8
HvacDampr_uTarPassMix-MotUds	ExplicitSend	HvacDampr_uTarPassMix-MotUds	Val	uint8
HvacDampr_uTarPassRcrln-MotUds	ExplicitSend	HvacDampr_uTarPassRcrln-MotUds	Val	uint8
HvacDampr_uTarRcrlnMotUds	ExplicitSend	HvacDampr_uTarRcrlnMotUds	Val	uint8

Table 2 Data Types for ADT [ApplicationDataTypes]

Name	Length	IsSigned	CompuMethod
T_q0p1_o273p14_DegC_s16	16	true	CM_T_q0p1_o273p14_DegC

3 Conversion forms

Table 3 Conversion forms

Name	Category	Unit	Contents int
CM_Fac_q0p001	LINEAR		f(phys) := 1000phys
CM_Frq_q0p1_Hz	LINEAR	Hz	f(phys) := 10phys
CM_I_q0p25_mA	LINEAR	mA	f(phys) := 4phys
CM_N_q1_rpm	LINEAR		f(phys) := 1phys
CM_P_q2_hPa	LINEAR	hPa	f(phys) := 1phys / 2
CM_Perc_q0p0122_Perc	LINEAR	%	f(phys) := 81.92phys
CM_T_q0p1_o273p14_DegC	LINEAR	DegC	f(phys) := (10phys--2731.3999999999996)
CM_Ti_q0p001_s	LINEAR		f(phys) := 1000phys
CM_Ti_q1_us	LINEAR	us	f(phys) := 1phys
CM_U_q1_mV	LINEAR	mV	f(phys) := 1phys
CM_boolean	TEXTTABLE		(FALSE, 0), (TRUE, 1)
Dem_DTCFormatType	TEXTTABLE		(DEM_DTC_FORMAT_OBD, 0), (DEM_DTC_FORMAT_UDS, 1), (DEM_DTC_FORMAT_J1939, 2)
Dem_DebounceResetStatusType	TEXTTABLE		(DEM_DEBOUNCE_STATUS_FREEZE, 0), (DEM_DEBOUNCE_STATUS_RESET, 1)
Dem_EventStatusType	TEXTTABLE		(DEM_EVENT_STATUS_PASSED, 0), (DEM_EVENT_STATUS_FAILED, 1), (DEM_EVENT_STATUS_PREPASSED, 2), (DEM_EVENT_STATUS_PREFAILED, 3), (DEM_EVENT_STATUS_FDC_THRESHOLD_REACHED, 4), (DEM_EVENT_STATUS_PASSED_CONDITIONS_NOT_FULFILLED, 5), (DEM_EVENT_STATUS_FAILED_CONDITIONS_NOT_FULFILLED, 6), (DEM_EVENT_STATUS_PREPASSED_CONDITIONS_NOT_FULFILLED, 7), (DEM_EVENT_STATUS_PREFAILED_CONDITIONS_NOT_FULFILLED, 8)



Name	Category	Unit	Contents int
Dem_UdsStatusByteType	SCALE_LINE- AR_AND_TEXT- TABLE		
Identcl	IDENTICAL		
boolean_CompuMethod	TEXTTABLE		(FALSE, 0), (TRUE, 1)

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II Production Note

Table 4 Configuration chosen for DocuNG

Parameter	Value
User	
Project Name	GAC_ZCUT_FRM_C0Sample
Generator Mode	Continue on non-fatal error
Ascet graphic generator engine	UnifiedGraphicGenerator
Matlab graphic generator engine	UnifiedGraphicGenerator
DocType	CDGBookAllDetailed
Condition Evaluation	true
Title Page Logo	
Print Algorithms To Review	true
Support Fallback Language	true
Print List Of Converted System Constants	true
Create Label Alias Mapping	true
HTML	false
PDF	true
PDF: Language	EN - English
PDF: Links in Graphics	true
PDF: Line Numbers	false
PDF: Confidential Level 2	true
PDF: Docu Security Option	false

Table 5 Version Information

Program Module	Version
Product	AEEE-Pro 2020.2.0