

EnOcean Equipment Profiles

REVISION HISTORY

Ver.	Editor	Change	Date
2.6.8	NM	Last xml edition of the EEP-Specification	Dec 31, 2017

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System Specification



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A5-20: HVAC Components

RORG	A5	4BS Telegram
FUNC	20	HVAC Components
TYPE	12	Temperature Controller Input

Submitter: Thermokon Sensortechnik GmbH

Offset	Size	Bitrange	Data	ShortCut	Description	Valid Range	Scale	Unit
0	8	DB3.7...DB3.0	Control Variable override	CV	Actual value for controller	0...255	0...100	%
8	8	DB2.7...DB2.0	FanStage override	FANOR	FanStage override	Enum: 0: Stage 0 1: Stage 1 2: Stage 2 3: Stage 3 31: auto 255: not available		
16	8	DB1.7...DB1.0	Setpoint shift	SPS	Actual set point could be shifted	0...255	-10...+10	°K
24	1	DB0.7	Fan override	FANOR		Enum: 0: Automatic 1: Override Fan DB2		
25	2	DB0.6...DB0.5	Controller mode	CTM		Enum: 0: Auto mode 1: Heating 2: Cooling 3: Off		
27	1	DB0.4	Controller state	CST	Controller state	Enum: 0: Automatic 1: Override control variable DB3		
28	1	DB0.3	LRN Bit	LRNB	LRN Bit	Enum: 0: Teach-in telegram 1: Data telegram		
29	1	DB0.2	Energy hold-off / Dew point	ERH	Energy hold-off / Dew point	Enum: 0: Normal 1: Energy hold-off/ Dew point		
30	2	DB0.1...DB0.0	Room occupancy	RO	Actual room occupancy	Enum: 0: Occupied 1: Unoccupied 2: StandBy 3: Frost		