

EnOcean Equipment Profiles

REVISION HISTORY

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System Specification



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A5-10: Room Operating Panel

RORG	A5	4BS Telegram
FUNC	10	Room Operating Panel
TYPE	18	Illumination, Temperature Set Point, Temperature Sensor, Fan Speed and Occupancy Control

Offset	Size	Bitrange	Data	ShortCut	Description	Valid Range	Scale	Unit
0	8	DB3.7...DB3.0	Illumination	ILL	Illumination (linear), 251: Over range, 252-255: reserved	0...250	0...1000	lx
8	8	DB2.7...DB2.0	Temp Setpoint	TMPSP	Temperature Set point (linear)	250...0	0...+40	°C
16	8	DB1.7...DB1.0	Temperature	TMP	Temperature (linear)	250...0	0...+40	°C
24	1	DB0.7	Not Used (= 0)					
25	3	DB0.6...DB0.4	Fan Speed	FAN	Fan Speed	Enum: 0: Auto 1: Speed 0 2: Speed 1 3: Speed 2 4: Speed 3 5: Speed 4 6: Speed 5 7: Off		
28	1	DB0.3	LRN Bit	LRNB	LRN Bit	Enum: 0: Teach-in telegram 1: Data telegram		
29	1	DB0.2	Not Used (= 0)					
30	1	DB0.1	Occupancy enable/disable	OED	Occupancy enable/disable; if occupancy is disabled ignore DB0.0 (occu. button)	Enum: 0: Occupancy enabled 1: Occupancy disabled		
31	1	DB0.0	Occupancy button	OB	...	Enum: 0: Button pressed 1: Button released		