

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	1B	Supply Voltage Monitor, Illumination, Temperature Sensor, Fan Speed and Occupancy Control

Offset	Size	Bitrange	Data	ShortCut	Description	Valid Range	Scale	Unit
0	8	DB3.7...DB3.0	Supply Voltage	SV	(super cap) 251 – 255 reserved for error code	0...250	0...5	V
8	8	DB2.7...DB2.0	Illumination	ILL	Illumination (linear), 251: Over range, 252-255: reserved	0...250	0...1000	lx
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		Enum: 0: Occupancy enabled 1: Occupancy disabled		
31	1	DB0.0	Occupancy button	OB		Enum: 0: Button pressed 1: Button released		