

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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A5-14: Multi-Func Sensor

RORG	A5	4BS Telegram
FUNC	14	Multi-Func Sensor
TYPE	05	Vibration/Tilt, Supply voltage monitor

Submitter: Lutuo Technology

Purpose (eg): Intrusion (breakage of glass), Calling system

Offset	Size	Bitrange	Data	ShortCut	Description	Valid Range	Scale	Unit
0	8	DB3.7...DB3.0	Supply voltage	SVC	Supply voltage / super cap. (linear); 251 – 255 reserved for error code	0...250	0...5.0	V
8	20	DB2.7...DB0.4	Not Used (= 0)					
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	Vibration	VIB		Enum: 0b0: No vibration detected 0b1: Vibration detected		
31	1	DB0.0	Not Used (= 0)					