

EnOcean Equipment Profiles

REVISION HISTORY

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System Specification



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A5-02: Temperature Sensors

RORG	A5	4BS Telegram
FUNC	02	Temperature Sensors
TYPE	30	10 Bit Temperature Sensor Range -40°C to +62.3°C

Offset	Size	Bitrange	Data	ShortCut	Description	Valid Range	Scale	Unit
0	14	DB3.7...DB2.2	Not Used (= 0)					
14	10	DB2.1...DB1.0	Temperature	TMP	Temperature (linear)	1023...0	-40...+62.3	°C
24	4	DB0.7...DB0.4	Not Used (= 0)					
28	1	DB0.3	LRN Bit	LRNB	LRN Bit	Enum:		
						0: Teach-in telegram		
						1: Data telegram		
29	3	DB0.2...DB0.0	Not Used (= 0)					