

EnOcean Equipment Profiles

REVISION HISTORY

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System Specification



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A5-13: Environmental Applications

RORG	A5	4BS Telegram
FUNC	13	Environmental Applications
TYPE	02	Sun Intensity

Submitter: Elsner electronics

Offset	Size	Bitrange	Data	ShortCut	Description	Valid Range	Scale	Unit
0	8	DB3.7...DB3.0	Sun – West	SNW	Sun - West,linear	0...255	0...150	klx
8	8	DB2.7...DB2.0	Sun – South	SNS	Sun - South,linear	0...255	0...150	klx
16	8	DB1.7...DB1.0	Sun – East	SNE	Sun - East,linear	0...255	0...150	klx
24	4	DB0.7...DB0.4	Identifier	ID	Identifier	Enum: 0x2:		
28	1	DB0.3	LRN Bit	LRNB	LRN Bit	Enum: 0: Teach-in telegram 1: Data telegram		
29	1	DB0.2	Hemisphere	HEM	0 = north / 1 = south, then swith Sun south to Sun North when in southern hemisphere	Enum: 0: North 1: South		
30	2	DB0.1...DB0.0	Not Used (= 0)					