

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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F6-04: Position Switch, Home and Office Application

RORG	F6	RPS Telegram
FUNC	04	Position Switch, Home and Office Application
TYPE	02	Key Card Activated Switch ERP2

Submitter: EnOcean GmbH

When card is inserted field EBO and SOC are both having value 1. When take out, both are having value 0. This coding is required to have a context less translation of RPS profiles between ERP 1 and ERP 2.

Offset	Size	Bitrange	Data	ShortCut	Description	Valid Range	Scale	Unit
0	1	DB0.7	Energy Bow	EBO	State of the energy bow	Enum: 0: taken out 1: card inserted		
1	1	DB0.6	Button coding	BC	Signalize button coding	Enum: 0: button		
2	3	DB0.5...DB0.3	Not Used (= 0)					
5	1	DB0.2	State of card	SOC	State of the card	Enum: 0: taken out 1: card inserted		
6	2	DB0.1...DB0.0	Not Used (= 0)					