Communication USB flash drive for radio transmitters/radio receivers with EnOcean technology

USB-FEM



Communication USB flash drive with protocol on EnOcean basis for showing the active radio communication subscribers. The addresses of all registered radio communication subscribers are displayed. It is used for checking the field intensity and the transmitted data.

TECHNICAL DATA		
Operation:	connection via USB port at the PC	
Radio technology:	EnOcean protocol, transmission power max. 10 mW	
Radio transmitter module:	TCM 300	
Communication:	ESP 3 protocol for communication between USB-FEM and application software like EnOcean-Analyse-Software (software included in the scope of delivery)	
Range of coverage:	indoors typically 30 - 100 m, outdoors up to 300 m	
Dimensions:	71 x 23 x 11 mm	
Housing:	plastic, material ABS, transparent	
Ambient temperature:	0+40°C	
Humidity:	095% r.H., non-precipitating air	
Scope of supply:	USB-FEM, USB flash drive with EnOcean-Analyse-Software	

FUNCTION

With EnOcean-Analyse-Software installed, the necessary drivers are automatically installed as soon as the USB receiver is connected to the laptop.

The green LED shows that a USB connection exists. In the software, select the respective $\operatorname{\mathsf{Com}}\nolimits\operatorname{\mathsf{Port}}\nolimits$ and $\operatorname{\mathsf{click}}\nolimits$ on $\operatorname{\mathsf{Connect}}\nolimits.$

If the yellow LED is blinking, data is being received. Radio transmitters are recognized automatically (depending on the setting of the time interval, it may take several seconds until all transmitters have been recognized). Push the Learn button on the radio transmitter to display the EEP symbol in the corresponding ID number.

Double-click to transfer that radio transmitter to the workspace. Only radio transmitters that are in the workspace can be read out.

KYMASGARD® USB-FEM Communications USB flash drive			
Type/WG02	Scope of supply	Item No.	Price
USB-FEM			
USB-FEM	USB-FEM, USB flash drive with EnOcean-Analyse-Software	1801-7460-7002-000	280,65 €
Compatibility	all KYM ASGARD [®] radio transmitters and radio signal receivers		