

Module	Module key	Group	Group ID	Description
Juno	0x1XXX	Timings	0x00	Defines parameters for measurements and transmission behavior

Tables for cross-product modules (Senticom/Sentivisor) can be found in the [Generic NFC and Downlink documentation](#).

Further information on configuring sensor communication and tracking settings can be found in the respective generic [LoRaWAN®](#) or [mioty®](#) documentation, depending on the version.

Instructions valid for versions:

ARTICLE CODE	FEATURES
S-JUNO-IX-LOEU-BSX	INDUSTRIAL JUNO IP69k Operating hours counter and TH sensor, temperature and relative humidity with magnetic field sensor LoRaWAN®
S-JUNO-IX-MIOTY-BSX	INDUSTRIAL JUNO IP69k Operating hours counter with vibration and magnetic field sensor mioty®
S-JUNO-IX-NBM1-BSX	INDUSTRIAL JUNO IP69k Operating hours counter with vibration and magnetic field sensor Cellular
S-JUNO-IX-LOEU-BSX-TH	INDUSTRIAL JUNO IP67 Operating hours counter with vibration and magnetic field sensor LoRaWAN® - only available on request and MOQ
S-JUNO-IX-MIOTY-BSX-TH	INDUSTRIAL JUNO IP67 operating hours counter with vibration and magnetic field sensor mioty® - only available on request and MOQ -
S-JUNO-IX-NBM1-BSX-TH	INDUSTRIAL JUNO IP67 operating hours counter with vibration and magnetic field sensor Cellular - only available on request and with MOQ -

SENTIFACE: GROUP TIMINGS 0x00								
Resources	Resource ID	Description	Key (NFC/BLE)	Min	Max	Factory setting	Unit	Module key
TRANSMISSION FREQUENCY	0x00	Specifies the regular transmission period. If there is no change in status or no alarm is triggered, the data is sent regularly at intervals specified by <i>period</i> .	period	1	1440	60	min	1111
MEASUREMENT FREQUENCY	0x01	Sampling period of the magnetic field sensor.	sape	1	1000	100	ms	1111
MEASUREMENT DURATION	0x02	Duration of a measurement	sadu	1	1000	10	ms	
ACTIVITY LIMIT VALUE	0x03	Limit value at which a change of state is detected.	acth	0.1	10	2.5	μT RMS	
LIMIT VALUE HYSTERESIS	0x04	Limit value hysteresis	achy	0.1	10	0.3		
CUTOFF FREQ. HIGHPASS	0x05	Cutoff frequency highpass filter	lpfct	5	200	10	Hz	
CUTOFF FREQ. LOWPASS	0x06	Cutoff frequency lowpass filter	hpfct	5	10	20	Hz	
COMMAND RESET STATISTICS	0x07	Command to reset counter values (when the battery is replaced, the values are automatically reset).	rststat					

Example downlinks:

Setting	Downlink
period = 10	00 11 11 00 00 00 00 00 0A

acth = 5	00 11 11 00 01 00 00 00 05
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