

ON

ON

CUT FREQUENCIES ACCEPTABLE

ACCEPTABLE PARAMETERS

SAMPLING PARAMETERS

SAMPLING FREQUENCY (Hz)

125

SAMPLE NUMBER

1024

SENSITIVITY (mV/UNIT)

50

GAIN

1

CONTINUUM



SAMPLING TIME

TIME (s)

0

FREQUENCY SPECTRUM PARAMETERS

WINDOWING

Hanning

FFT UNIT

Linear dB

FFT TYPE

PEAK RMS

ALARM PARAMETERS

ALARM TYPE

ISO



USER

MACHINE CLASS ISO 10816-I

Class I- Small Machines

CREST FACTOR ALARM

1

RMS ALARM (UNIT)

1

ALARM (UNIT)

1

FILTER

NO



YES

Lower CutOff Frequency

10,00

SENSOR TYPE

Acceleration (m/s²)

DESIRED MEASUREMENT

Acceleration

CALCULATION

RESOLUTION (s)

STOPPAGE CONDITIONS OF WHILE CYCLE

CONVERSION FROM INPUT SIGNAL TO DESIRED SIGNAL

FILTERING OF THE SIGNAL

FILTERING OF THE SIGNAL

CONDITIONS OF VISIBILITY IN RUN MODE

CONDITIONS BANDPASS FILTER

CHARACTERISTICS OF THE SIGNAL

DATA EXPORT IN CONTINUUM

DATA EXPORT IN TIME MODE

