

Connectors



Features

- ▶ Bosch Jetronic and Compact connectors inclusive contacts and sealings
- ▶ Autosport connectors from Deutsch, Tyco, etc.
- ▶ Connectors with 3 to 128 pins

Convenient to the Wiring Harnesses, we have a wide range of connectors on offer.

From single pin and Bosch series connectors above TE-connectors to Deutsch-motorsport connectors, you can choose from a big variation.

You can get from us different Deutsch-motorsport connectors of the series AS, ASL, ASU, ASX and ASDD. According to the series, these are 3 to 128-pin connectors.

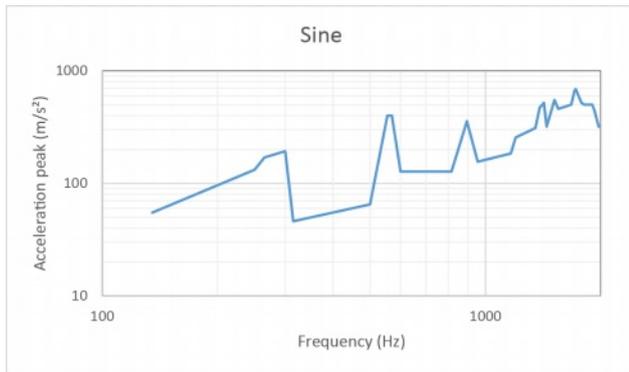
At Bosch connectors you can choose from connectors of the Jetronic or Compact series. Furthermore you receive convenient contacts and sealings to our Bosch-connectors.

If you are interested, give us a call!

Legal Restrictions

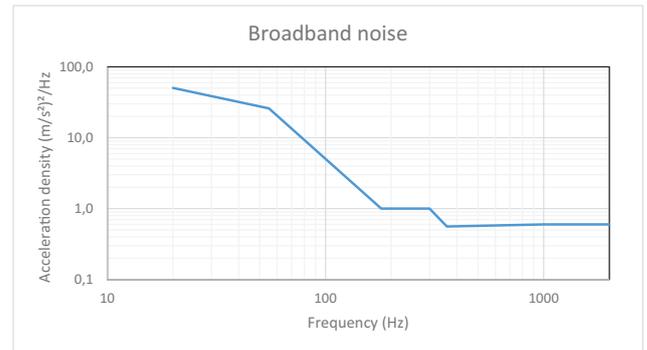
Due to embargo restrictions, sale of this product in Russia, Belarus, Iran, Syria, and North Korea is prohibited.

Vibration Profile 1



Broadband noise: 8h/direction

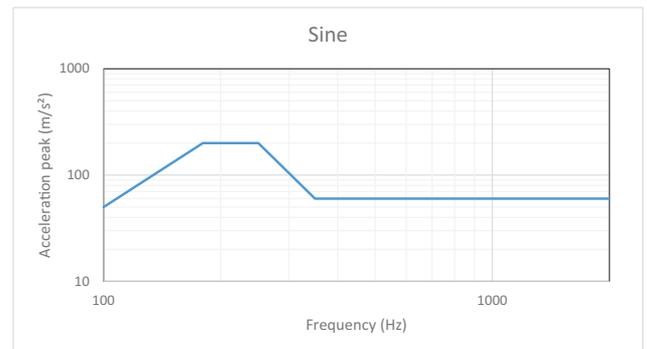
Frequency (Hz)	Acceleration density (m/s ²) ² /Hz
20	50.4
55	26.0
180	1.0
300	1.0
360	0.56
1,000	0.6
2,000	0.6
Effective value a_{Eff}	55.4 m/s ²



Sine: 8h/direction

Alteration rate of frequency: 2.4 oct./min

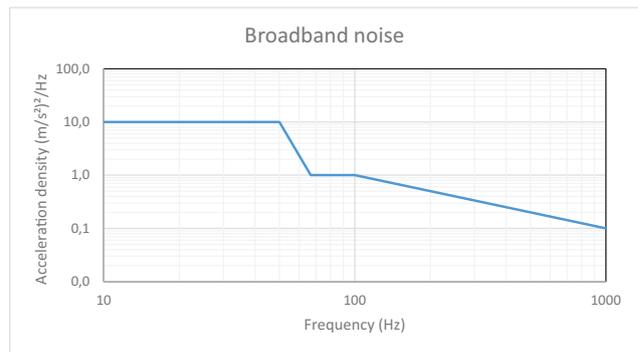
Frequency (Hz)	Acceleration peak (m/s ²)
100	50
180	200
250	200
350	60
2,000	60



Vibration Profile 2

Broadband noise: 8h/direction

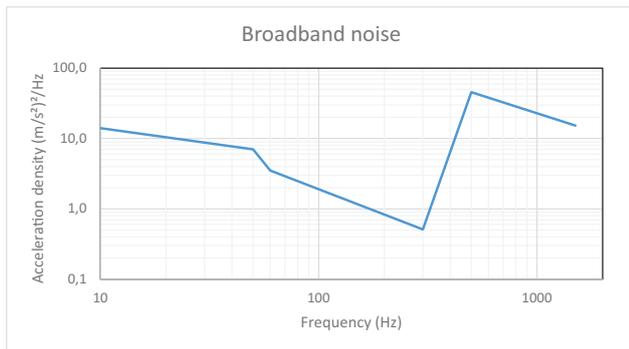
Frequency (Hz)	Acceleration density (m/s ²) ² /Hz
10	10.0
50	10.0
66.7	1.0
100	1.0
1,000	0.1
Effective value a_{Eff}	26.9 m/s ²



Vibration Profile 3

Broadband noise

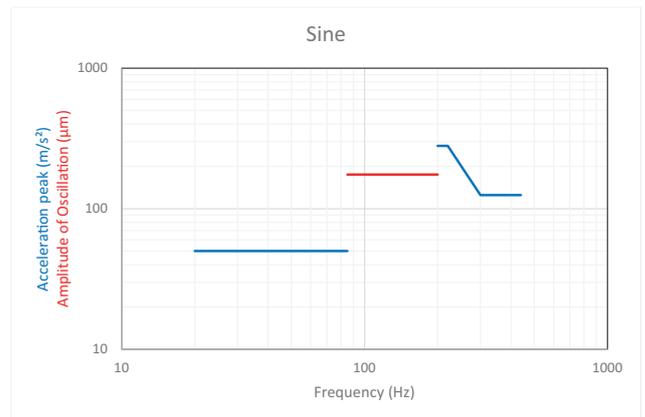
Frequency (Hz)	Acceleration density (m/s ²) ² /Hz
10	14.0
50	7.0
60	3.5
300	0.5
500	45.6
1,500	15.3
Effective value a _{Eff}	168 m/s ²



Sine

Alteration rate of frequency: 1 oct./min

Frequency (Hz)	Amplitude of acceleration (m/s ²)	Amplitude of oscillation lane (μm)
20	50	
85	50	
85		175
200		175
200	280	
220	280	
300	125	
440	125	

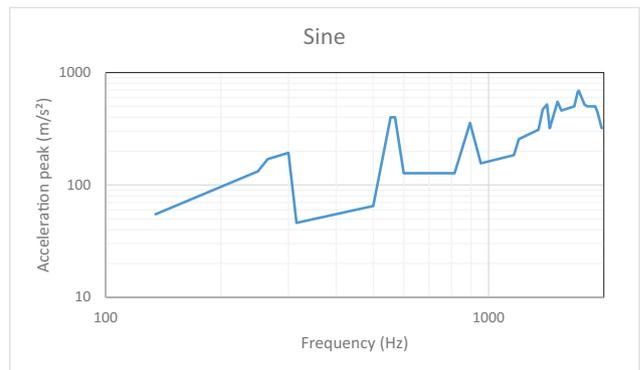


Vibration Profile 4

Sine 80h/direction

Frequency (Hz)	Acceleration peak (m/s ²)
135	55
250	132
265	170
300	193
315	46
500	65
555	400
570	400
600	127
815	127
895	356
955	156
1,165	184
1,200	256
1,350	310
1,385	470
1,420	520

Frequency (Hz)	Acceleration peak (m/s ²)
1,445	320
1,515	550
1,550	460
1,675	500
1,710	670
1,720	690
1,780	520
1,810	500
1,900	500
1,925	448
1,975	320



Vibration Profile Shock

Shock: 10 shocks (pos. and neg.) / direction
50gn 6mSec ISO 16750-3

Time (mSec)	Acceleration Density (m/s ²) ² /Hz
-4	-25
0	-25
3	500
6	-25
10	-25

