



BRIEF INFORMATION

TE26 OE-Connect Horn

- OE connector for vehicle-specific applications
- Loud acoustic signaling for more safety in traffic
- Quick plug is easy to fit by end-consumer
- Horn with vehicle specific connector
- Bracket on horn for M8 fixing screw

PRODUCT FEATURES

Application

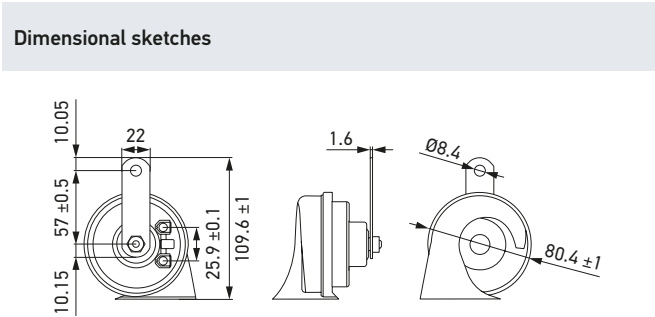
Horns are a mandatory part of the safety equipment of a vehicle. A particularly perceptible sound is necessary in order to be able to warn other road users optimally in dangerous situations. Our signal horns offer you a high level of functional reliability.

Design and function

- The driver presses the "horn" on the steering wheel.
- The signal is sent via a relay, thus activating the electromagnet.
- The diaphragm of the horn is now attracted by the magnet, separating the Minus Pole from the battery so that the magnet loses its power – consequently, the diaphragm returns back to its rest position. However, this will reconnect the Minus pole, so this process will be repeated as long as the horn is pressed.
- When the horn is pressed, the vibrations are very fast and so produce the loud sound.

TECHNICAL DETAILS

Technical data	
Short Code	TE26
Rated voltage	12 V
Frequency range	400 Hz (low tone) 500 Hz (high tone)
Sound pressure level @ 2 m	110 ± 3 dB(A)
Power consumption	72 W per horn
Current Consumption	Max. 6.0 A
Operating temperature	-40 °C to +75 °C
Protection class	IP 65
Service life	100,000 cycles (ECE-R28)
Housing material	ABS
Type approval	ECE-R28



PROGRAM OVERVIEW

Product picture	Description	Vehicle application	Part number	Packaging unit
	12 V, 400 / 500 Hz	For AUDI / VOLKSWAGEN	3FH 012 010-021	1 set
		For AUDI / VOLKSWAGEN	3FH 012 010-031	1 set
		For BMW	3FH 012 010-041	1 set
		For BMW / MINI	3FH 012 010-051	1 set
		For MERCEDES BENZ	3FH 012 010-061	1 set
		For FORD	3FH 012 010-081	1 set
		For TOYOTA	3FH 012 010-111	1 set
		For HONDA	3FH 012 010-121	1 set
		For MAZDA	3FH 012 010-131	1 set
		For HYUNDAI / KIA	3FH 012 010-141	1 set
		For RENAULT / DACIA	3FH 012 010-161	1 set
		For FORD MONDEO	3FH 012 010-171	1 set
		For TESLA	3FH 012 010-191	1 set

OE CONNECTORS

Product picture	Dimensional sketches	OE connector for	Product picture	Dimensional sketches	OE connector for
		3FH 012 010-021 For AUDI / VOLKSWAGEN			3FH 012 010-121 For HONDA
		3FH 012 010-031 For AUDI / VOLKSWAGEN			3FH 012 010-131 For MAZDA
		3FH 012 010-041 For BMW			3FH 012 010-141 For HYUNDAI / KIA
		3FH 012 010-051 For BMW / MINI			3FH 012 010-161 For RENAULT / DACIA
		3FH 012 010-061 For MERCEDES BENZ			3FH 012 010-171 For FORD MONDEO
		3FH 012 010-081 For FORD			3FH 012 010-191 For TESLA
		3FH 012 010-111 For TOYOTA			