



BRIEF INFORMATION

TE24 Twin Tone Trumpet Horn

- Sporty design
- Fully harmonious sound and wide sound emission
- Original equipment quality horns you can trust from a global leader
- With 6.3 mm blade terminal contacts, open
- Bracket on horn for M8 fixing screw

PRODUCT FEATURES

Application

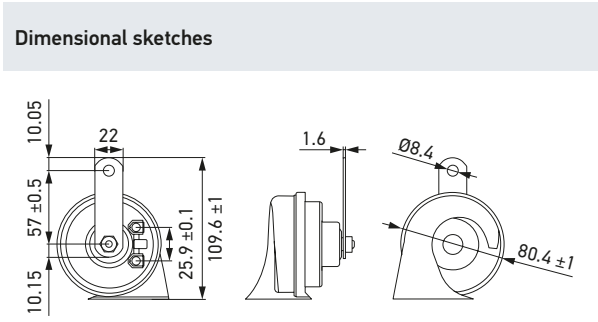
Horns are a mandatory part of the safety equipment of a vehicle. A particularly perceptible sound is necessary in order to be able to warn other road users optimally in dangerous situations. Our signal horns offer you a high level of functional reliability.

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	TE24
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	Part number	Packaging unit
TE20 Red Twin Tone Trumpet Horn			
	12 V, 400 / 500 Hz, with relay	3FH 007 424-801	1 set
	12 V, 400 / 500 Hz	3FH 007 424-811	1 set
TE20 Blue Twin Tone Trumpet Horn			
	12 V, 400 / 500 Hz	3FH 012 010-801	1 set
TE20 Ruby Twin Tone Trumpet Horn			
	12 V, 400 / 500 Hz	3FH 012 010-811	1 set
TE20 Yellow Twin Tone Trumpet Horn			
	12 V, 400 / 500 Hz	3FH 012 010-821	1 set