# 2298 GM



# Safety in action

MARTIN-HORN® for fire brigade, rescue vehicles and special vehicles



4 diaphragm acoustic horn with Tremolo effect



# MARTIN-HORN® 2298 GM

### **TRADITION**

The company Deutsche Signal-Instrumenten-Fabrik Max B. Martin had already developed in 1932 together with the fire and police services a siren which was legally prescribed as a special signal for prioritised road users (legislator: "Warning device with a series of tones of different frequencies"). Every special signal device on German police and fire service vehicles before 2nd World War was actually a MARTIN-HORN®.

The registered tradename MARTIN-HORN® refers to sirens which use one or more tones to form a warning signal. The genuine MARTIN-HORN® is recognised by its penetrating, trumpetlike tones.

The MARTIN-HORN® 2298 GM is characterised by the 4 diaphragm acoustic horns with tremolo tuning for additional warning effect. Special designs with other types of tuning and rhythm are available.

### **FEATURES**

4 diaphragm acoustic horns, tuned a' a' / d" d" (435 + 450/580 + 600 Hz), 1 electrical blower with 12 or 24 V DC, with mounting base, automatic valve and switching mechanism and interference suppression capacitor

#### Normal accessories:

2 connection hoses each 1 m long (longer on request) with retaining screws and 2 manifolds, 1 set of connecting leads, 1 relay, 1 can of special oil, 1 toggle switch, 1 installation manual

## Special accessories:

Snow protection caps

# **ADVANTAGES OVER 2297 GM:**

- · less weight! (approx. 1000 g)
- · 40 % less mounting volume
- · less engine noise

at the same power!

When ordering, please indicate the operating voltage!

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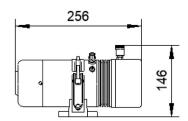
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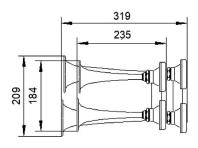
#### Additional data

Article No. 2298 GM Additional warning effect by tremolo tuning. Current consumption approx. 240 W Volume: 125 dB(A) at a distance of 1 m, DIN 14610 EG DIN B 03 ECE E1 10R-047016



4 diaphragm acoustic horns, tuned a'a' / d"d"





If snow caps are used, the overall length of the acoustic horns is increased by 30 mm.

