

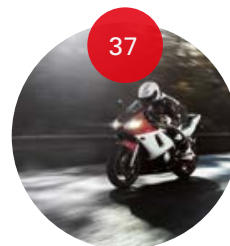
Automotive



Passenger Cars
& Light Vehicles



Truck & Bus



Motorbike

Industrial & Heavy Duty



Electromagnetic
& Electronic Horns

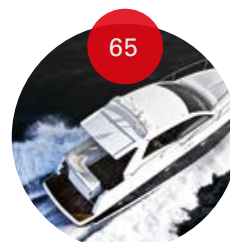


Air
Horns



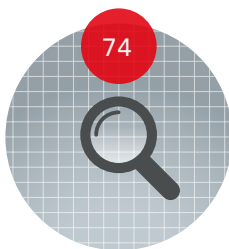
Back-up
Alarms

Marine

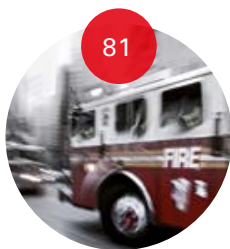


All

Emergency



System
overview



Fire Brigades



Police Forces



Ambulances

Miscellaneous



Musical Horns



Compressors



Relays & Valves



Gas Horns

Automotive

Passenger Cars & Light Vehicles

FIAMM

Acoustic Devices



ELECTROMAGNETIC HORNS

The sound is produced through an electro-magnetic circuit that forces a membrane to vibrate at high frequency.

> Horns

> Discs

Sound Power

Dimension

Lifespan



AM80 line

10



HK line

16

AIR HORN

The sound is produced when compressed air passes through an acoustic trumpet.

> Electropneumatic

Solutions equipped with a compressor and a set of trumpets.



M4 line
MT line

17

ELECTRONIC HORNS

Frequency is controlled by an electronic circuit, leading to an increased product lifespan (high usage markets).

> Horns



LLH line

19

AM80 line

Compact emergency horn approved for road use. The most commonly installed by car manufacturers.

Avertisseur homologué, de petite taille pour utilisation routière. Le système est le plus installé par la première monte.

Für den Straßenverkehr zugelassene Signaleinrichtung mit kleiner Hupe. Die von den Fahrzeugherstellern meist installierte Hupe.



THE ORIGINAL EQUIPMENT BEST CHOICE
MORE COMPACT MORE POWERFUL



Sounds / Sons / Klänge www.fiamm.com/Horns

AM80SX The technological evolution

ELECTROMAGNETIC HORNS AVERTISSEURS ÉLECTROMAGNÉTIQUES ELEKTROMAGNETISCHE HUPEN

Voltage
Tension
Spannung

V

Amp. Draw
Consommation
Stromaufnahme

A

Decibel
Décibels
Schallpegel

dB(A) 2m

Frequency
Fréquence
Frequenz

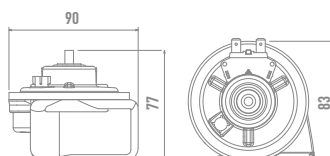
Hz

Connectors
Connecteurs
Stecker

See table pag. 44

Minimum
Order Quantity
u.

Packaging



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

AM80SX - 2T >
COD. 932020Z
+ 1 RELAY

12

9

113

L = 405
H = 495

2T

36

I18

AM80SX/H 12V - 2T >
COD. 932039Z

12

4,5

110

H = 495

2T

66

I17

AM80SX/L 12V - 2T >
COD. 932040Z

12

4,5

110

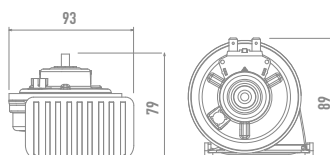
L = 405

2T

66

I17

Steel/ABS



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

AM80SX CROSS-COUNTRY DUAL 2T 12V >
COD. 932081Z
+ 1 RELAY

12

9

112

L = 405
H = 495

2T

36

I18

AM80SX/H CROSS-COUNTRY 2T 12V >
COD. 932082Z

12

4,5

109

H = 495

2T

66

I17

AM80SX/L CROSS-COUNTRY 2T 12V >
COD. 932083Z

12

4,5

109

L = 405

2T

66

I17

Steel/ABS

See table pag. 44

AM80S



ELECTROMAGNETIC HORNS AVERTISSEURS ÉLECTROMAGNÉTIQUES ELEKTROMAGNETISCHE HUPEN

Voltage
Tension
Spannung

V

Amp. Draw
Consommation
Stromaufnahme

A

Decibel
Décibels
Schallpegel

dB(A) 2m

Frequency
Fréquence
Frequenz

Hz

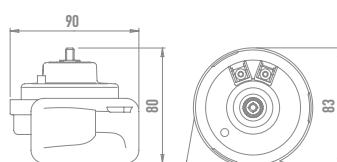
Connectors
Connecteurs
Stecker

See table pag. 44

Minimum
Order Quantity

u.

Packaging



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

AM80S - 2T
COD. 924642
+ 1 RELAY

12

9

110

L = 405
H = 500

2T

36

116

AM80S/H - 2T
COD. 924156

12

4,5

107

H = 500

2T

66

115

AM80S/L - 2T
COD. 924157

12

4,5

107

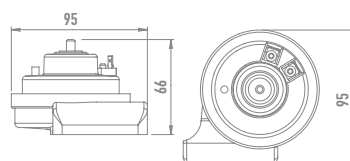
L = 405

2T

66

115

Steel/ABS



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

AM80S-R - 2T
COD. 927588
+ 1 RELAY

12

9

110

L = 405
H = 500

2T

36

116

Steel/ABS

See table pag. 44

ELECTROMAGNETIC HORNS
AVERTISSEURS ÉLECTROMAGNÉTIQUES
ELEKTROMAGNETISCHE HUPEN

Voltage
Tension
Spannung

V

Amp. Draw
Consommation
Stromaufnahme

A

Decibel
Décibels
Schallpegel

dB(A) 2m

Frequency
Fréquence
Frequenz

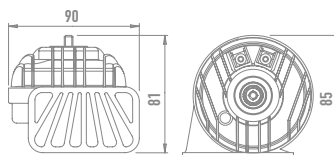
Hz

Connectors
Connecteurs
Stecker

See table pag. 44

Minimum
Order Quantity
u.

Packaging

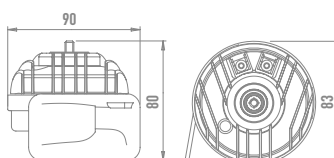


Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

AM80S SUPER - 2T >
COD. 924650
 + 1 RELAY

Steel/ABS

12	9	110	L = 405 H = 500	2T	36	116
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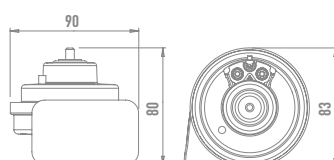


Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

AM80S LUXE - 2T >
COD. 924648
 + 1 RELAY

Steel/ABS

12	9	110	L = 405 H = 500	2T	36	116
----	---	-----	--------------------	----	----	-----



AM80S KIT 2TJS >
COD. 927694
 + 1 RELAY

Steel/ABS

12	9	110	L = 405 H = 500	2T JUMPER JPT JUMPER SICMA II	36	116
----	---	-----	--------------------	-------------------------------------	----	-----

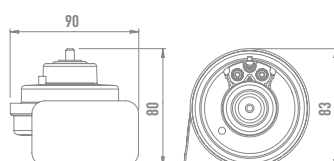
AM80S/H KIT 2TJS >
COD. 927382

12	4,5	107	H = 500	2T JPT SICMA II	63	S6
----	-----	-----	---------	-----------------------	----	----

AM80S/L KIT 2TJS >
COD. 927383

12	4,5	107	L = 405	2T JPT SICMA II	63	S6
----	-----	-----	---------	-----------------------	----	----

CITROEN • DACIA
 PEUGEOT • RENAULT



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

Steel/ABS

AM80S/H KIT 2TV >
COD. 927386

12	4,5	107	H = 500	2T VDA	63	S6
----	-----	-----	---------	-----------	----	----

AM80S/L KIT 2TV >
COD. 927387

12	4,5	107	L = 405	2T VDA	63	S6
----	-----	-----	---------	-----------	----	----

AUDI • MERCEDES AMG
 MERCEDES BENZ • SEAT • SMART
 SKODA • VOLKSWAGEN

See table pag. 44

ELECTROMAGNETIC HORNS
AVERTISSEURS ÉLECTROMAGNÉTIQUES
ELEKTROMAGNETISCHE HUPEN

Voltage
Tension
Spannung

V

Amp. Draw
Consommation
Stromaufnahme

A

Decibel
Décibels
Schallpegel

dB(A) 2m

Frequency
Fréquence
Frequenz

Hz

Connectors
Connecteurs
Stecker

See table pag. 44

Minimum
Order Quantity

u.

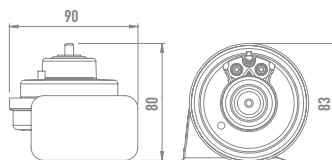
Packaging



Steel/ABS

ALFA ROMEO • ASTON MARTIN
 CHEVROLET • FERRARI • FIAT • FORD
 HOLDEN • JAGUAR • LAND ROVER
 LANCIA • MASERATI • NISSAN • OPEL
 SAAB • VAUXHALL MOTORS • VOLVO

AM80S KIT 2TJU >
 COD. 927695
 + 1 RELAY



Type approval
 Homologation
 Zulassung
 Reg.28/Reg. 10 ECE

12

9

110

L = 405
 H = 500

2T
 JUMPER JPT
 JUMPER USCAR

36

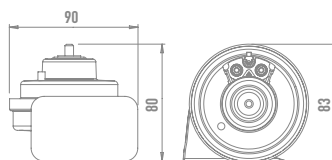
116



Steel/ABS

ALFA ROMEO
 ASTON MARTIN • FERRARI
 FIAT • FORD • JAGUAR
 LAND ROVER • LANCIA
 MASERATI • NISSAN • SAAB • VOLVO

AM80S/H KIT 2TJU >
 COD. 927388



Type approval
 Homologation
 Zulassung
 Reg.28/Reg. 10 ECE

12

4.5

107

H = 500

2T
 JPT
 USCAR

63

S6

AM80S/L KIT 2TJU >
 COD. 927389

12

4.5

107

L = 405

2T
 JPT
 USCAR

63

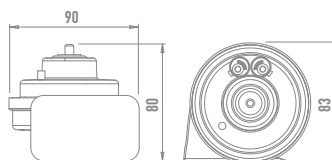
S6



Steel/ABS

BMW • MINI

AM80S/H KIT SP >
 COD. 927384



Type approval
 Homologation
 Zulassung
 Reg.28/Reg. 10 ECE

12

4.5

107

H = 500

ELO STECKER
 ELO POWER

63

S6

AM80S/L KIT SP >
 COD. 927385

12

4.5

107

L = 405

ELO STECKER
 ELO POWER

63

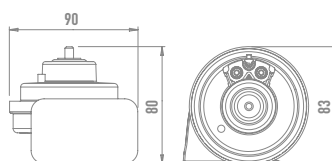
S6



Steel/ABS

CHEVROLET • HOLDEN
 MERCEDES VAN • OPEL
 RENAULT VAN • VAUXHALL MOTORS
 VOLKSWAGEN VAN

AM80S/H KIT UP >
 COD. 927390



Type approval
 Homologation
 Zulassung
 Reg.28/Reg. 10 ECE

12

4.5

107

H = 500

USCAR
 PACKARD

63

S6

AM80S/L KIT UP >
 COD. 927391

12

4.5

107

L = 405

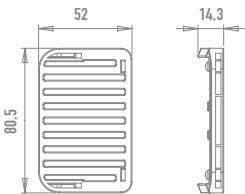
USCAR
 PACKARD

63

S6

See table pag. 44

ELECTROMAGNETIC HORNS AVERTISSEURS ÉLECTROMAGNÉTIQUES ELEKTROMAGNETISCHE HUPEN	Voltage	Amp. Draw	Decibel	Frequency	Minimum	Packaging
	Tension	Consommation	Décibels	Fréquence	Order	
	Spannung	Stromaufnahme	Schallpegel	Frequenz	Quantity	
	V	A	dB(A) 2m	Hz	u.	



ABS

SPLASH SHIELD AM80S >
COD. 920356
KIT OF 4 PCS

AM80S / LLH

22

S4

HK line

Approved disc horns, available in the 80 mm version, ideal for applications on motorcycles and small cylinder vehicles, and in the 90 mm version for trucks.

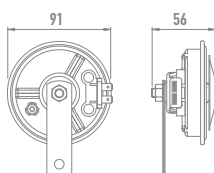
Avertisseurs à disque homologués, disponibles dans la version 80 mm, idéal pour des applications sur motos et véhicules de petite cylindrée, et dans la version 90 mm pour fourgons.

Zugelassene Teller-Hörner, erhältlich in der 80mm Version, ideal zur Anwendung an Motorrädern und Kleinfahrzeugen und in der 90 mm Version für Lieferwagen.



ELECTROMAGNETIC HORNS DISCS DISQUES ÉLECTROMAGNÉTIQUE ELEKTROMAGNETISCHE TELLERHÖRNER

Voltage Tension Spannung	Amp. Draw Consommation Stromaufnahme	Decibel Décibels Schallpegel	Frequency Fréquence Frequenz	Minimum Order Quantity	Packaging
V	A	dB(A) 2m	Hz	u.	



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

HK9 - 2T
COD. 920994
+ 1 RELAY

12

6

113

L = 340
H = 425

12

I14

HK9/H - 2T
COD. 920995

12

3

110

H = 425

22

I13

HK9/L - 2T
COD. 920996

12

3

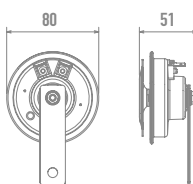
110

L = 340

22

I13

Steel



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

HK8 - 2T
COD. 930067
+ 1 RELAY

12

8

113

L = 350
H = 420

12

I14

HK8/H - 2T
COD. 930068

12

4

110

H = 420

22

I12

HK8/L - 2T
COD. 930069

12

4

110

L = 350

22

I12

Steel

Electropneumatic emergency horns with a clean and powerful sound, equipped with a new and easy installation compressor.

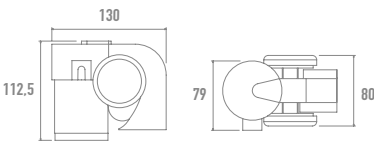
Avertisseurs électropneumatiques, son puissant et net, pourvus d'un compresseur de nouvelle génération et simple à installer.

Elektropneumatische Hupen mit starkem und sauberem Klang, sie sind mit einem leicht installierbaren Verdichter der neuen Generation ausgestattet.

M4 line MT line



ELECTROPNEUMATIC HORNS AVERTISSEURS ÉLECTROPNEUMATIQUES ELEKTROPNEUMATISCHE HUPEN	Voltage Tension Spannung	Amp. Draw Consommation Stromaufnahme	Decibel Décibels Schallpegel	Frequency Fréquence Frequenz	H	Minimum Order Quantity	Packaging
	V	A	dB(A) 2m	Hz	mm	u.	

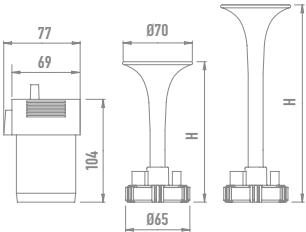


Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

ULTIMATE BLAST >
COD. 921939

ABS, Steel, Aluminum

12	19	115	L = 530 H = 660	-	12	C4
----	----	-----	--------------------	---	----	----



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

M4/TA2 >
COD. 921981
PLASTIC
M4/TA SPORT >
COD. 921984
PLASTIC

Steel/Aluminium

12	17	116	L = 655 H = 828	203 147	10	B3
12	17	116	L = 695 H = 788	193 152	10	B3

ELECTROPNEUMATIC HORNS
AVERTISSEURS ÉLECTROPNEUMATIQUES
ELEKTROPNEUMATISCHE HUPEN
Voltage
Tension
Spannung

V

Amp. Draw
Consommation
Stromaufnahme

A

Decibel
Décibels
Schallpegel

dB(A) 2m

Frequency
Fréquence
Frequenz

Hz

H
mm

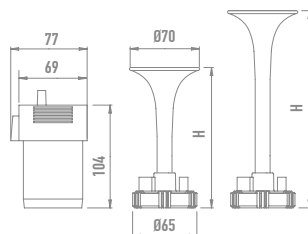
mm

Minimum
Order
Quantity

u.

Packaging


Steel/Aluminium


Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

M4/TA-BLU
COD. 921986
PLASTIC


12

17

116

L = 622
H = 788212
152

10

B3

M4/TA2-M
COD. 921985
METAL


12

17

116

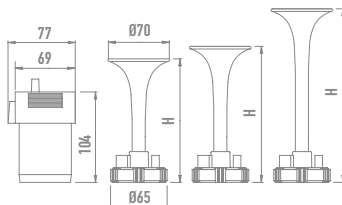
L = 622
H = 788212
152

10

B3



Steel/Aluminium


Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

M4/TA3
COD. 921983
PLASTIC


12

17

116

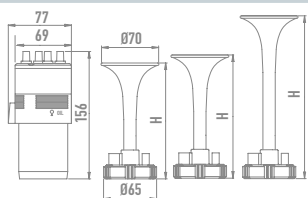
L = 655
M = 768
H = 828203
155
147

10

B3



Steel/Aluminium


Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

TRI0
COD. 921967
PLASTIC


12

17

116

L = 655
M = 768
H = 828203
155
147

10

B1

MT/3i
COD. 921969
PLASTIC


12

17

116

L = 622
M = 695
H = 788212
193
152

10

B1

MT/3i Metal
COD. 920387
METAL


12

17

116

L = 622
M = 695
H = 788213
193
152

10

B2

LLH, Long Life Horn, is an electronic snail horn engineered by FIAMM. This horn can be installed in every car model thanks to its compact size due to internal electronics assembly and it ensures a duration of more than 2 million cycles.

LLH, Long Life Horn, est un avertisseur électronique conçu par FIAMM. Cet avertisseur peut être installé dans tous les modèles de voiture grâce à ses dimensions compactes dues à l'assemblage interne de l'électronique.

LLH, Long Life Horn, ist eine von FIAMM entwickelte schneckenförmige Hupe. Diese Hupe kann dank seiner kompakten Abmessungen in jedem Auto durch interne Elektronik installiert werden.

LLH line



ELECTRONIC HORNS AVERTISSEURS ÉLECTRONIQUES ELEKTRONISCHE HUPEN

Voltage
Tension
Spannung

V

Amp. Draw
Consommation
Stromaufnahme

A

Decibel
Décibels
Schallpegel

dB(A) 2m

Frequency
Fréquence
Frequenz

Hz

Connectors
Connecteurs
Stecker

See table pag. 44

Minimum
Order Quantity

Packaging

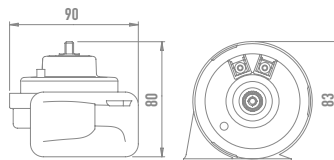


Steel/ABS

ELECTRONIC LONG LIFE HORN 2.000.000 cycles

AUDI • BMW • MERCEDES AMG
MERCEDES BENZ • SEAT • SMART
SKODA • VOLKSWAGEN

ALFA ROMEO • ASTON MARTIN
CHEVROLET • FERRARI • FIAT
FORD • HOLDEN • JAGUAR • LAND ROVER
LANCIA • MASERATI • NISSAN • OPEL
SAAB • VAUXHALL MOTORS • VOLVO



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

LLH - 2T COD. 925047 + 1 RELAY	12	9	110	L = 405 H = 500	2T	12	I14
LLH/H - 2T COD. 925049	12	4.5	107	H = 500	2T	22	I12
LLH/L - 2T COD. 925048	12	4.5	107	L = 405	2T	22	I12
LLH-V/H COD. 925145	12	4.5	107	H = 500	VDA	22	I12
LLH-V/L COD. 925146	12	4.5	107	L = 405	VDA	22	I12
LLH-U/H COD. 925147	12	4.5	107	H = 500	USCAR	22	I12
LLH-U/L COD. 925148	12	4.5	107	L = 405	USCAR	22	I12

See table pag. 44

Accessories

Accessoires

Zubehör

Adapters with original equipment connector that allows easier installation of two-terminal emergency horns.

Adaptateurs avec connecteur de première installation qui permet une installation plus facile de l'avertisseur à deux bornes.

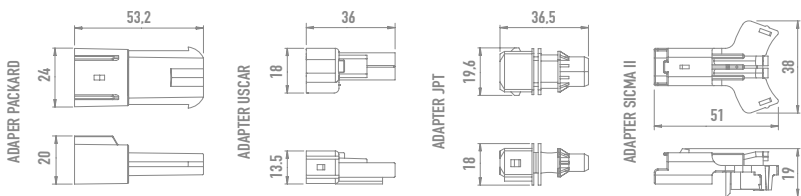
Adapter mit Erstausrüster-Anschluss für eine leichtere Installation der zweipoligen Signaleinrichtung.

Relays available in 12V versions to complete the electrical circuit.

Relais disponibles à 12V pour compléter le circuit électrique.

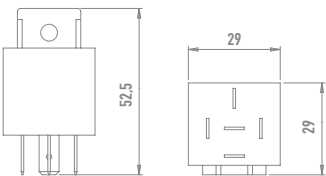
Mit 12V erhältliches Relais zur Vervollständigung des Stromkreises.

Voltage Tension Spannung	Suitable for Approprié pour Geeignet für	Minimum Order Quantity	Packaging
V		u.	



For 2 terminals connection

ADAPTER PACKARD COD. 920316 KIT OF 3 PCS	-	IVECO • MERCEDES • OPEL • RENAULT VOLKSWAGEN	9	S2
ADAPTER USCAR COD. 920317 KIT OF 3 PCS	-	ALFAROMEQ • FERRARI • FIAT • FORD • HOLDEN • JAGUAR LANDROVER • LANCIA • OPEL • VAUXALL • VOLVO	9	S2
ADAPTER JPT COD. 920318 KIT OF 3 PCS	-	ALFAROMEQ • DACIA • FORD • LAND ROVER MASERATI • RENAULT • VOLVO	9	S2
ADAPTER SICMA II COD. 920319 KIT OF 3 PCS	-	CITROEN • PEUGEOT	9	S2



RELAY 12V COD. 920960 5 PINS	12	-	240	U
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Automotive

Truck & Bus

FIAMM

Acoustic Devices



ELECTROMAGNETIC HORNS

The sound is produced through an electro-magnetic circuit that forces a membrane to vibrate at high frequency.

> Horns

> Discs

Sound Power

Dimension

Lifespan



TR99 line

22



HK line

23

AIR HORN

The sound is produced when compressed air passes through an acoustic trumpet.

> Pneumatic

Solutions operating with the on-board air system of the vehicle

> Electropneumatic

Solutions equipped with a compressor and a set of trumpets



JERICHO line
FA 260 line
FULTONE line
TIR line
TC2 line

24



M4 line
ALA line

29

BACK-UP ALARMS

Reverse horns for heavy and industrial vehicles

> Electronic



BA line
BK line

32

TR99 line

A full range of approved road emergency horns for trucks that can also be used as industrial vehicle warning signals.

Une gamme complète d'avertisseurs routiers homologués pour camions, utilisables aussi comme avertisseurs pour moyens industriels.

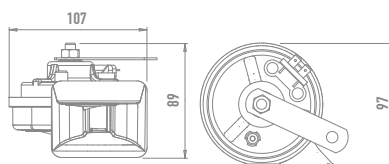
Eine komplette Produktreihe mit für den Straßenverkehr zugelassenen Hupen für LKWs, die auch für Industriefahrzeuge geeignet sind.

ELECTROMAGNETIC HORNS AVERTISSEURS ÉLECTROMAGNÉTIQUES ELEKTROMAGNETISCHE HUPEN

Voltage Tension Spannung	Amp. Draw Consommation Stromaufnahme	Decibel Décibels Schallpegel	Frequency Fréquence Frequenz	Minimum Order Quantity	Packaging
V	A	dB(A) 2m	Hz	u.	



Steel/ABS

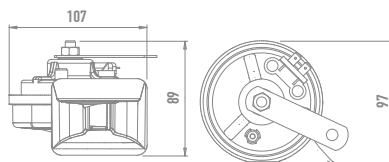


Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

TR99 - 2T COD. 922010 + 1 RELAY	24	5	112	L = 420 H = 500	16	G1
TR99/L+L - 2T COD. 922012 + 1 RELAY	24	5	112	L = 420 L = 420	16	G1



Steel/ABS

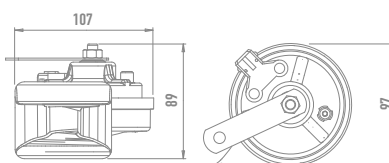


Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

TR99/H 24V - 2T COD. 922020	24	2.5	109	H = 500	32	L4
TR99/L 24V - 2T COD. 922021	24	2.5	109	H = 420	32	L4



Steel/ABS



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

TR99/L+L - JPT COD. 922018 + 1 RELAY	24	65	112	L = 420 L = 420	16	G1
TR99/L - PACKARD COD. 422263114	24	2.5	109	L = 420	9	I3

A full range of approved road emergency horns for trucks that can also be used as industrial vehicle warning signals.

Une gamme complète d'avertisseurs routiers homologués pour camions, utilisables aussi comme avertisseurs pour moyens industriels.

Eine komplette Produktreihe mit für den Straßenverkehr zugelassenen Hupen für LKWs, die auch für Industriefahrzeuge geeignet sind.

HK line



ELECTROMAGNETIC HORNS DISCS DISQUES ÉLECTROMAGNÉTIQUES ELEKTROMAGNETISCHE TELLERHÖRNER

Voltage
Tension
Spannung

V

Amp. Draw
Consommation
Stromaufnahme

A

Decibel
Décibels
Schallpegel

dB(A) 2m

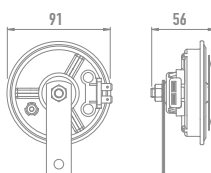
Frequency
Fréquence
Frequenz

Hz

Minimum
Order
Quantity

u.

Packaging



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

HK9 - 2T >
COD. 920368
+ 1 RELAY

24

3

113

L = 340
H = 425

12

I14

HK9/H - 2T >
COD. 920369

24

1.5

110

H = 425

22

I13

HK9/L - 2T >
COD. 920370

24

1.5

110

L = 340

22

I13

Steel/Aluminium

JERICO line

Pneumatic horns that operate with on-board air, with a powerful sound and attractive design.

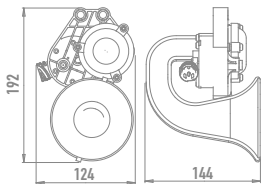
Avertisseurs pneumatiques, qui fonctionnent avec l'air interne, son puissant et design attirant.

Pneumatische Hupen, die mit Fahrzeugdruckluft funktionieren. Sie haben einen starken Klang und ein ansprechendes Design.



PNEUMATIC HORNS
AVERTISSEURS PNEUMATIQUES
PNEUMATISCHE HUPEN

Air consumption Consommation d'air Luftverbrauch	Pressure Pression Betriebsdruck	Decibel Décibels Schallpegel	Frequency Fréquence Frequenz	Minimum Order Quantity	Packaging
l/sec	kPa	dB(A) 2m	Hz	u.	

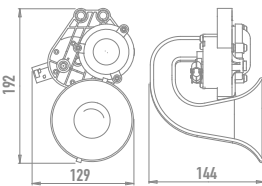


24 V | 0,8 A

Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

ABS
JERICO AIR COMPACT >
COD. 928028

0.4	300 1000	118	400	13	R
-----	-------------	-----	-----	----	---



24 V | 0,8 A

Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

ABS
JERICO AIR COMPACT >
24V HDSCS
COD. 928026

0.4	300 1000	118	400	13	R
-----	-------------	-----	-----	----	---

Volvo and Renault Truck since 2013

Pneumatic horns that operate with on-board air, with a powerful sound and attractive design.

Avertisseurs pneumatiques, qui fonctionnent avec l'air interne, son puissant et design attirant.

Pneumatische Hupen, die mit Fahrzeugdruckluft funktionieren. Sie haben einen starken Klang und ein ansprechendes Design.

FA 260 line



PNEUMATIC HORNS
AVERTISSEURS PNEUMATIQUES
PNEUMATISCHE HUPEN

Air consumption Consommation d'air Luftverbrauch	Pressure Pression Betriebsdruck	Decibel Décibels Schallpegel	Frequency Fréquence Frequenz	Minimum Order Quantity	Packaging
l/sec	kPa	dB(A) 2m	Hz	u.	



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

FA 260 >
COD. 921130

7

500
1000

117

260

6

F17

FULTONE line

Pneumatic horns that operate with on-board air, with a powerful sound and attractive design.

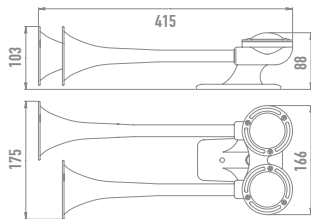
Avertisseurs pneumatiques, qui fonctionnent avec l'air interne, son puissant et design attirant.

Pneumatische Hupen, die mit Fahrzeugdruckluft funktionieren. Sie haben einen starken Klang und ein ansprechendes Design.



PNEUMATIC HORNS
AVERTISSEURS PNEUMATIQUES
PNEUMATISCHE HUPEN

Air consumption Consommation d'air Luftverbrauch	Pressure Pression Betriebsdruck	Decibel Décibels Schallpegel	Frequency Fréquence Frequenz	Minimum Order Quantity	Packaging
l/sec	kPa	dB(A) 2m	Hz	u.	



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

Inox Steel

FULTONE T >
COD. 920308

0.9

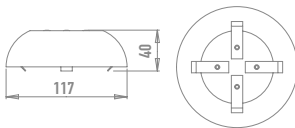
500
1200

117

L = 260
H = 300

6

F4



Chromated Steel

SPOILER FULTONE T >
COD. 920322
KIT OF 2 PCS

9

15

Pneumatic horns that operate with on-board air, with a powerful sound and attractive design.

Avertisseurs pneumatiques, qui fonctionnent avec l'air interne, son puissant et design attirant.

Pneumatische Hupen, die mit Fahrzeugdruckluft funktionieren. Sie haben einen starken Klang und ein ansprechendes Design.

TIR line

PNEUMATIC HORNS AVERTISSEURS PNEUMATIQUES PNEUMATISCHE HUPEN

Air consumption
Consommation
d'air
Luftverbrauch
l/sec

Pressure
Pression
Betriebsdruck
kPa

Decibel
Décibels
Schallpegel
dB(A) 2m

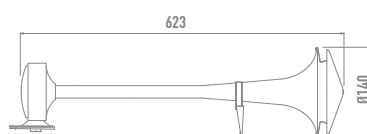
Frequency
Fréquence
Frequenz
Hz

Minimum
Order
Quantity
u.

Packaging



Inox Steel



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

Standard application
MAN • MERCEDES • HYUNDAI

TA150 >
COD. 920613

5.5

600
1200

118

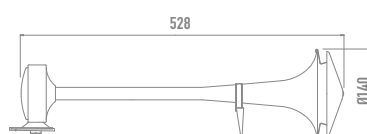
150

9

M



Inox Steel



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

Standard application
MAN • MERCEDES • HYUNDAI

TA180 >
COD. 920614

5.5

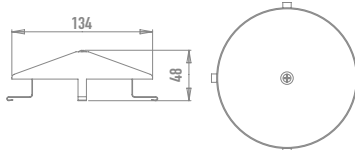
600
1200

118

180

9

M



Inox Steel

SPOILER TIR >
COD. 920326
KIT OF 2 PCS

-

9

15

TC/2 line

Pneumatic horns that operate with on-board air, with a powerful sound and attractive design.

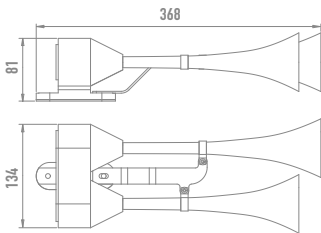
Avertisseurs pneumatiques, qui fonctionnent avec l'air interne, son puissant et design attirant.

Pneumatische Hupen, die mit Fahrzeugdruckluft funktionieren. Sie haben einen starken Klang und ein ansprechendes Design.



PNEUMATIC HORNS
AVERTISSEURS PNEUMATIQUES
PNEUMATISCHE HUPEN

Air consumption Consommation d'air Luftverbrauch	Pressure Pression Betriebsdruck	Decibel Décibels Schallpegel	Frequency Fréquence Frequenz	Minimum Order Quantity	Packaging
l/sec	kPa	dB(A) 2m	Hz	u.	



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

ABS
Standard application = IVECO

TC/2 PV WITH BRACKET >
COD. 921126

0.9	500 1200	117	L = 392 H = 415	6	F5
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Electropneumatic horns with a clean and powerful sound, equipped with a new and easy installation compressor.

Avertisseurs électropneumatiques, son puissant et net, pourvus d'un compresseur de nouvelle génération et facile à installer.

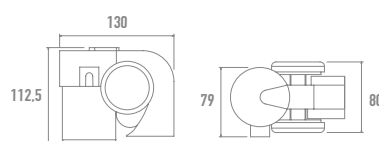
Elektropneumatische Hupen mit starkem und sauberem Klang, sie sind mit einem leicht installierbaren Verdichter der neuen Generation ausgestattet.

M4 line



ELECTROPNEUMATIC HORNS AVERTISSEURS ÉLECTROPNEUMATIQUES ELEKTROPNEUMATISCHE HUPEN

Voltage Tension Spannung	Amp. Draw Consommation Stromaufnahme	Decibel Décibels Schallpegel	Frequency Fréquence Frequenz	H	Minimum Order Quantity	Packaging
V	A	dB(A) 2m	Hz	mm	u.	

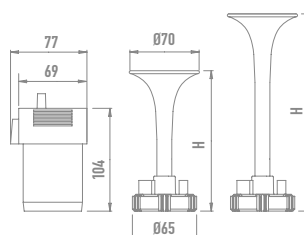


Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

ULTIMATE BLAST > COD. 920621

ABS, Steel, Aluminum

24	8	115	L = 530 H = 660	-	12	C4
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Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

M4/TA2 > COD. 921982 PLASTIC M4/TA-BLU > COD. 921987 PLASTIC

Steel/Aluminium

24	8	116	L = 655 H = 828	203 147	10	B3
24	8	116	L = 622 H = 788	212 152	10	B3

ELECTROPNEUMATIC HORNS
AVERTISSEURS ÉLECTROPNEUMATIQUES
ELEKTROPNEUMATISCHE HUPEN

Voltage
Tension
Spannung

V

Amp. Draw
Consommation
Stromaufnahme

A

Decibel
Décibels
Schallpegel

dB(A) 2m

Frequency
Fréquence
Frequenz

Hz

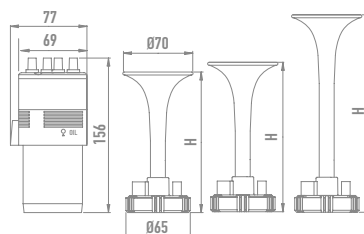
H

mm

Minimum
Order
Quantity

u.

Packaging



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

Steel/Aluminium

TRIO
COD. 921968
PLASTIC



24

8

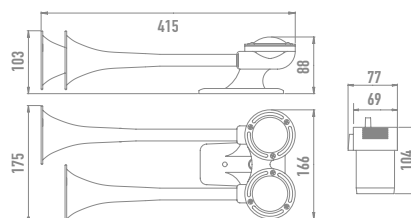
116

L = 655
M = 768
H = 828

203
155
147

10

B1



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

Steel/Aluminium

M4/FUL
COD. 921990
INOX STEEL



12

17

115

L = 260
H = 300

-

6

F9

Electropneumatic horn
ideal for installations
on public transport
vehicles.

Avertisseur électropneumatique idéal
pour installations sur
moyens de transport
public urbain.

Elektropneumatische
Hupe, ideal für die
Installation an öffentli-
chen Verkehrsmitteln.

ALA line



ELECTROPNEUMATIC HORNS AVERTISSEURS ÉLECTROPNEUMATIQUES ELEKTROPNEUMATISCHE HUPEN

Voltage
Tension
Spannung

V

Amp. Draw
Consommation
Stromaufnahme

A

Decibel
Décibels
Schallpegel

dB(A) 2m

Frequency
Fréquence
Frequenz

Hz

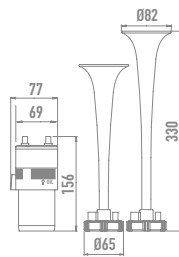
Minimum
Order
Quantity

u.

Packaging



Steel/Aluminium



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

ALA 12V
COD. 921997
PLASTIC
ALA 24V
COD. 921998
PLASTIC



12

17

116

L = 390
H = 490

8

H

24

8

116

L = 390
H = 490

8

H

BA line BK line

Reverse horns for applications on heavy and industrial vehicles. The range includes horns with different technical and acoustic features to satisfy all possible applications.

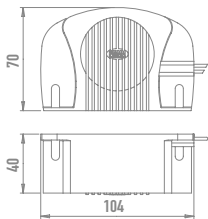
Avertisseurs de marche-arrière pour applications sur véhicules industriels. La gamme comprend des avertisseurs ayant différentes caractéristiques techniques et sonores pour satisfaire toutes les applications.

Rückfahrhörner zur Anwendung an LKWs und Industriefahrzeugen. Die Produktpalette beinhaltet Signaleinrichtungen mit unterschiedlichen Eigenschaften in Technik und Klang um allen möglichen Anwendungen zu entsprechen.



BACK-UP ALARMS
AVERTISSEUR DE REcul
RÜCKFAHRMELDER

Voltage Tension Spannung	Amp. Draw Consommation Stromaufnahme	Decibel Décibels Schallpegel	Frequency Fréquence Frequenz	Minimum Order Quantity	Packaging
V	A	dB(A) 1.2m	Hz	u.	

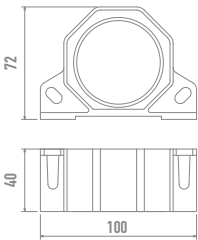


Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

ABS

BA87 >
COD. 923152
TYPE C ALARM

24	0.5	97	1500	22	12
12	1				



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

Nylon

BA87 12-80V >
COD. 923163
TYPE C ALARM

12-80	0.3	97	1270	35	G2
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BACK-UP ALARMS
AVERTISSEUR DE RECUL
RÜCKFAHRMELDER
Voltage
Tension
Spannung

V

Amp. Draw
Consommation
Stromaufnahme

A

Decibel
Décibels
Schallpegel

dB(A) 1.2m

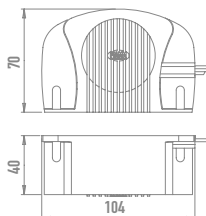
Frequency
Fréquence
Frequenz

Hz

Minimum
Order
Quantity

u.

Packaging


Type approval
 Homologation
 Zulassung
 Reg.28/Reg. 10 ECE

ABS

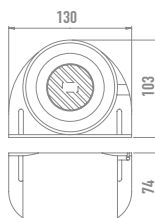
BA107 >
COD. 923158
 TYPE B ALARM
24
120.5
1

107

1400

22

12


Type approval
 Homologation
 Zulassung
 Reg.28/Reg. 10 ECE

ABS

BA112 >
COD. 923159
 TYPE A ALARM
BA87-112 ADAPTIVE >
COD. 923160
 TYPE A-D ALARM
24
120.5
1

112

1400

9

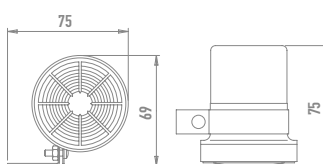
13

24
120.5
187
112 adaptive

1400

9

13


MINI ALARM 97 >
COD. 923161

Plastic

12

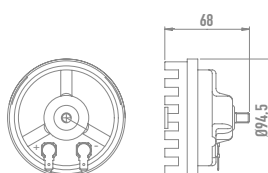
0.7

97

1700

22

17


BK9 HEAVY DUTY - 2T >
COD. 923009

Steel/ABS

24
120.7
1.4

94

780

22

11

Accessories

Accessoires

Zubehör

PNEUMATIC HORNS

AVERTISSEURS PNEUMATIQUES

PNEUMATISCHE HUPEN

Voltage
Tension
Spannung

V

Pressure
Pression
Betriebsdruck

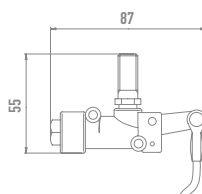
kPa

Suitable for
Approprié pour
Geeignet für

Minimum
Order
Quantity

u.

Packaging



AIR HORN VALVE KIT >

COD. 920321

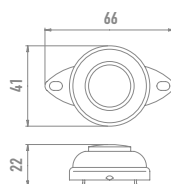
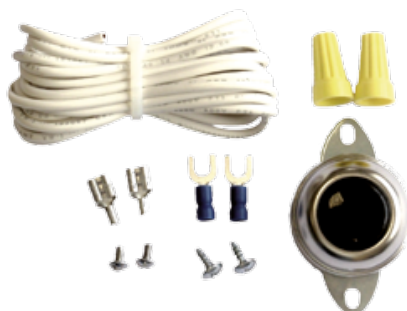
Steel

MANUAL

500
1200TA180 / TA150
FULTONE / TC/2 PV

9

S3



HORN BUTTON SWITCH KIT >

COD. 920320

Plastic/metal

12
24

-

ELECTRIC HORNS

9

S3

PNEUMATIC HORNS

AVERTISSEURS PNEUMATIQUES

PNEUMATISCHE HUPEN

Voltage
Tension
Spannung

V

Amp. Draw
Consommation
Stromaufnahme

A

Pressure
Pression
Betriebsdruck

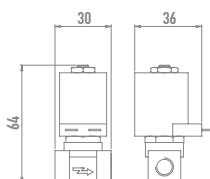
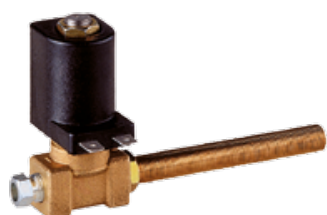
Bar

Suitable for
Approprié pour
Geeignet für

Minimum
Order
Quantity

u.

Packaging



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

EV 12V - 2T >

COD. 920950

12

1.5

500
1200

8

A

EV 24V - 2T >

COD. 920975

24

0.7

500
1200

8

A

EV 24V WITH FILTER - 2T >

COD. 921131

24

0.7

500
1200

8

A

TA180
TA150
FULTONE
TC/2 PV

Metal

COMPRESSORS
COMPRESSEURS
VERDICHTER
Voltage
Tension
Spannung

V

Amp. Draw
Consommation
Stromaufnahme

A

Pressure
Pression
Betriebsdruck

Bar

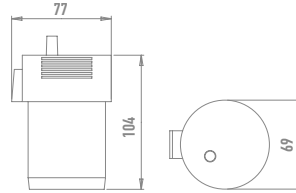
Air flow
Débit d'air
Luftlieferleistung

l/min

Minimum
Order
Quantity

u.

Packaging


Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

M4 12V >
COD. 921988

12

17

1.2

80

16

18

M4 24V >
COD. 921989

24

8

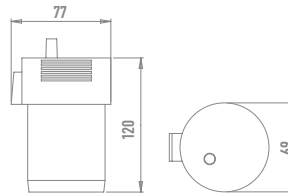
1.2

80

16

18

Steel/Aluminium


Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

MC4 12V >
COD. 921991

12

17

1.4

80

16

19

MC4 24V >
COD. 921992

24

8

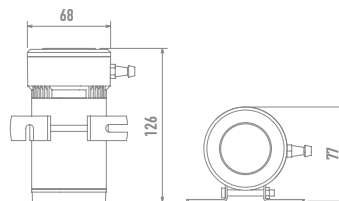
1.4

80

16

19

Steel/Aluminium


Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

MC4+ 12V >
COD. 921937

12

17

1.9

80

16

110

MC4+ 24V >
COD. 921938

24

8

1.9

80

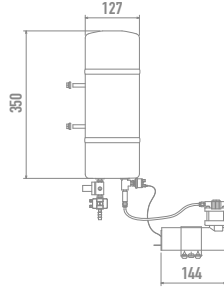
16

110

Steel/Aluminium

COMPRESSORS
COMPRESSEURS
VERDICHTER

Voltage Tension Spannung	Amp. Draw Consommation Stromaufnahme	Pressure Pression Betriebsdruck	Air flow Débit d'air Luftlieferleistung	Minimum Order Quantity	Packaging
V	A	Bar	l/min	u.	



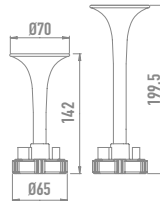
TA150 | TA 180 | TA/NR | TA/NS | TA DUAL | TA MP

HIGH PRESSURE AIR SYSTEM >
COD. 921125

12	11	3	100	1	V
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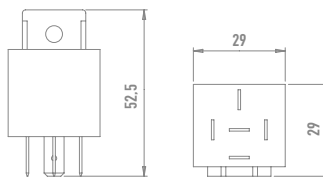
TRUMPETS
TROMPES
HÖRNER

Voltage Tension Spannung	Decibel Décibels Schallpegel	Frequency Fréquence Frequenz	Pressure Pression Betriebsdruck	Air consumption Consommation d'air Luftverbrauch	Minimum Order Quantity	Packaging
V	dB(A) 2m	Hz	Bar	l/min	u.	


TA/O SHORT
COD. 920358
 PLASTIC - 1 PC
TA/2
COD. 920357
 PLASTIC - KIT OF 2 PCS

-	118	831	1 - 4	30	40	F2
-	118	659 831	1 - 4	60	20	F1

Voltage Tension Spannung	Suitable for Approprié pour Geeignet für	Minimum Order Quantity	Packaging
V		u.	


RELAY 24V >
COD. 920961
 5 PINS

24	-	240	U
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Automotive

Motorbike



FIAMM

Acoustic Devices



ELECTROMAGNETIC HORNS

The sound is produced through an electro-magnetic circuit that forces a membrane to vibrate at high frequency.

> Horns

> Discs

Sound Power



Dimension



Lifespan



AM80 line

38

HK line

41

ELECTRONIC HORNS

Frequency is controlled by an electronic circuit, leading to an increased product lifespan (high usage markets).

> Horns

LLH line

42

ELECTROPNEUMATIC HORNS

The sound is produced when compressed air passes through an acoustic trumpet.

> Electropneumatic
Solutions equipped with
a compressor and a set
of trumpets

Ultimate Blast

43

AM80 line

Compact emergency horn approved for road use. The most commonly installed by car manufacturers.

Avertisseur homologué, de petite taille pour utilisation routière. Le système est le plus installé par la première monte.

Für den Straßenverkehr zugelassene Signaleinrichtung mit kleiner Hupe. Die von den Fahrzeugherstellern meist installierte Hupe.

AM80SX The technological evolution

THE ORIGINAL EQUIPMENT
BEST CHOICE
MORE COMPACT MORE
POWERFUL

100.000
cycles

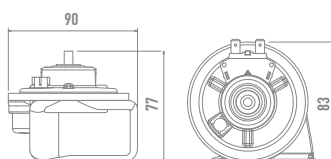


Sounds / Sons / Klänge www.fiamm.com/Horns



ELECTROMAGNETIC HORNS AVERTISSEURS ÉLECTROMAGNÉTIQUES ELEKTROMAGNETISCHE HUPEN

Voltage Tension Spannung	Amp. Draw Consommation Stromaufnahme	Decibel Décibels Schallpegel	Frequency Fréquence Frequenz	Connectors Connecteurs Stecker	Minimum Order Quantity	Packaging
V	A	dB(A) 2m	Hz	See table pag. 44	u.	



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

AM80SX - 2T COD. 932020Z + 1 RELAY	>	12	9	113	L = 405 H = 495	2T	36	I18
AM80SX/H 12V - 2T COD. 932039Z	>	12	4,5	110	H = 495	2T	66	I17
AM80SX/L 12V - 2T COD. 932040Z	>	12	4,5	110	L = 405	2T	66	I17

Steel/ABS

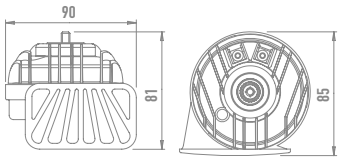
See table pag. 44

AM80S



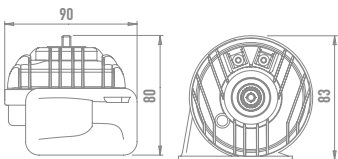
ELECTROMAGNETIC HORNS
AVERTISSEURS ÉLECTROMAGNÉTIQUES
ELEKTROMAGNETISCHE HUPEN

Voltage Tension Spannung	Amp. Draw Consommation Stromaufnahme	Decibel Décibels Schallpegel	Frequency Fréquence Frequenz	Connectors Connecteurs Stecker	Minimum Order Quantity	Packaging
V	A	dB(A) 2m	Hz	See table pag. 44	u.	



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

Steel/ABS	AM80S SUPER - 2T COD. 924650 + 1 RELAY	12	9	110	L = 405 H = 500	2T	36	116
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Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

Steel/ABS	AM80S LUXE - 2T COD. 924648 + 1 RELAY	12	9	110	L = 405 H = 500	2T	36	116
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See table pag. 44

ELECTROMAGNETIC HORNS
AVERTISSEURS ÉLECTROMAGNÉTIQUES
ELEKTROMAGNETISCHE HUPEN

Voltage
Tension
Spannung

V

Amp. Draw
Consommation
Stromaufnahme

A

Decibel
Décibels
Schallpegel

dB(A) 2m

Frequency
Fréquence
Frequenz

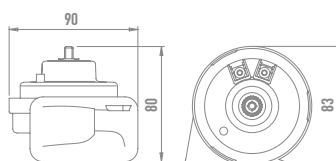
Hz

Connectors
Connecteurs
Stecker

See table pag. 44

Minimum
Order Quantity
u.

Packaging



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

AM80S - 2T >
COD. 924642
+ 1 RELAY

12

9

110

L = 405
H = 500

2T

36

I16

AM80S/H - 2T >
COD. 924156

12

4,5

107

H = 500

2T

66

I15

AM80S/L - 2T >
COD. 924157

12

4,5

107

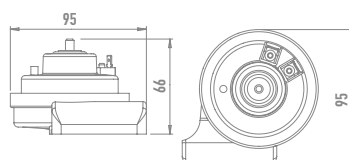
L = 405

2T

66

I15

Steel/ABS



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

AM80S-R - 2T >
COD. 927588
+ 1 RELAY

12

9

110

L = 405
H = 500

2T

36

I16

See table pag. 44

Steel/ABS

A full range of approved road emergency horns for trucks that can also be used as industrial vehicle warning signals.

Une gamme complète d'avertisseurs routiers homologués pour camions, utilisables aussi comme avertisseurs pour moyens industriels.

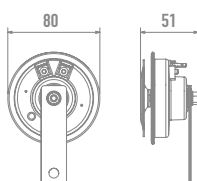
Eine komplette Produktreihe mit für den Straßenverkehr zugelassenen Hupen für LKWs, die auch für Industriefahrzeuge geeignet sind.

HK line



ELECTROMAGNETIC HORNS DISCS DISQUES ÉLECTROMAGNÉTIQUES ELEKTROMAGNETISCHE TELLERHÖRNER

Voltage Tension Spannung	Amp. Draw Consommation Stromaufnahme	Decibel Décibels Schallpegel	Frequency Fréquence Frequenz	Minimum Order Quantity	Packaging
V	A	dB(A) 2m	Hz	u.	



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

HK8 - 2T >
COD. 930067
+ 1 RELAY

HK8/H- 2T >
COD. 930068

HK8/L- 2T >
COD. 930069

12

8

113

L = 350
H = 420

12

I14

12

4

110

H = 420

22

I12

12

4

110

L = 350

22

I12

Steel

LLH line

LLH, Long Life Horn, is an electronic snail horn engineered by FIAMM. This horn can be installed in every car model thanks to its compact size due to internal electronics assembly and it ensures a duration of more than 2 million cycles.

LLH, Long Life Horn, est un avertisseur électronique conçu par FIAMM. Cet avertisseur peut être installé dans tous les modèles de voiture grâce à ses dimensions compactes dues à l'assemblage interne de l'électronique.

LLH, Long Life Horn, ist eine von FIAMM entwickelte schneckenförmige Hupe. Diese Hupe kann dank seiner kompakten Abmessungen in jedem Auto durch interne Elektronik installiert werden.

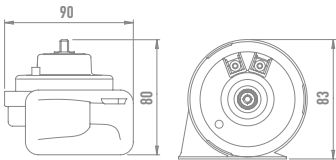


ELECTRONIC HORNS AVERTISSEURS ÉLECTRONIQUES ELEKTRONISCHE HUPEN	Voltage Tension Spannung	Amp. Draw Consommation Stromaufnahme	Decibel Décibels Schallpegel	Frequency Fréquence Frequenz	Connectors Connecteurs Stecker	Minimum Order Quantity	Packaging
	V	A	dB(A) 2m	Hz	See table pag. 44	u.	



Steel/ABS

ELECTRONIC LONG LIFE
HORN 2.000.000 cycles



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

LLH - 2T COD. 925047 + 1 RELAY	12	9	110	L = 405 H = 500	2T	12	I14
LLH/H - 2T COD. 925049	12	4,5	107	H = 500	2T	22	I12
LLH/L - 2T COD. 925048	12	4,5	107	L = 405	2T	22	I12

See table pag. 44

Electropneumatic horns with a clean and powerful sound, equipped with a new and easy installation compressor.

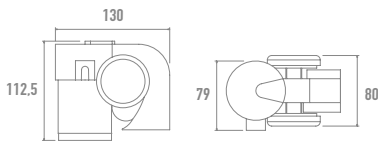
Avertisseurs électropneumatiques, son puissant et net, pourvus d'un compresseur de nouvelle génération et facile à installer.

Elektropneumatische Hupen mit starkem und sauberem Klang, sie sind mit einem leicht installierbaren Verdichter der neuen Generation ausgestattet.

Ultimate Blast



ELECTROPNEUMATIC HORNS AVERTISSEURS ÉLECTROPNEUMATIQUES ELEKTROPNEUMATISCHE HUPEN	Voltage	Amp. Draw	Decibel	Frequency	Minimum	Packaging
	Tension	Consommation	Décibels	Fréquence	Order	
	Spannung	Stromaufnahme	Schallpegel	Frequenz	Quantity	
	V	A	dB(A) 2m	Hz	u.	



Type approval
Homologation
Zulassung
Reg.28/Reg. 10 ECE

ABS, Steel, Aluminum

ULTIMATE BLAST > COD. 921939	12	19	115	L = 530 H = 660	12	C4
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Accessories

Accessoires

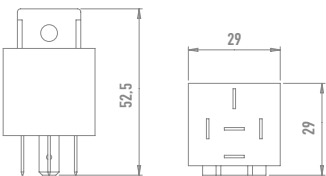
Zubehör

Relays available in 12V versions to complete the electrical circuit.

Relais disponibles à 12V pour compléter le circuit électrique.

Mit 12V erhältliches Relais zur Vervollständigung des Stromkreises.

	Voltage Tension Spannung	Suitable for Approprié pour Geeignet für	Minimum Order Quantity	Packaging
	V		u.	



RELAY 12V >
COD. 920960
5 PINS

12

-

240

U

Connectors | Connecteurs | Stecker

 or		2T	 JUMPER SICMA II		 JUMPER JPT		 JUMPER USCAR	
 VDA			 PACKARD					
 ELO POWER			 ELO STECKER		 SICMA II		 JPT	
 USCAR			 JPT		 USCAR			