

Safetyfirst!
asaprofessionalsafetywarningproductssupplier,
Wesincerelyprovide you the highest quality products approved by E-Markstangards

Warning&Safety products Forklift&Truck Safety Signal



Company profile

Zhongshan Jucar Car accessories Co.,Ltd was founded in 2003, we are a high-tech manufacturer specialize in research and manufacturing of warning light and truck lighting products, we own full set of automatic production line, Perfect quality control system and advanced quality inspection equipment, we also own groups of professional, efficient producing staff and Reserch & Develop Engineers

After 17years development, As a manufacturer of high quality products, we always follow the top technology level in the world, our company has passed ISO 2001 Quality management system certification, our main products hold the E-mark certificate, our quality has been proved to be as good as that of the top manufacturer in this field of the wold, gain the high Praise from our customer all over the world



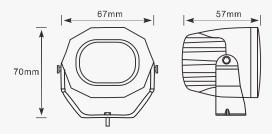


DESCRIPTION

Operating temperature

Voltage 12-80V DC
IP-class IP67
Beam pattern Warning "Arc "
Cable length 450mm
Material housing Aluminium
Material lens Polycarbonate

-40°C~ +60°C





Improves Safety

Bright blue light on the floor helps alert pedestrians to approaching forklifts. Especially helpful at blind intersections or rack aisles with loud ambient noise.

12-80V DC Wide Voltage

Multi-voltage from 12V-80V to fit almost all industrial vehicles including forklifts, walkies, loaders, AGVs etc.

Easy to Operate

The light is designed to use vehicle power to operate. Light turns on anytime forklift starts work. No one has to remember to activate it.

Bright White and Blue Color Optional

The light can be mounted to front, back, or both ends of a vehicle. Bright and visible white and blue color for customers' choice.







Blue

Red

Yellow













Light Line Pattern

210214

E9-10R-05.11738

DESCRIPTION

Voltage IP-class Beam pattern

Cable length

Material housing Material lens

Operating temperature

12-80V DC

IP67

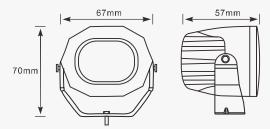
Warning "Straight Line "

450mm

Aluminium

Polycarbonate

-40°C~ +60°C



R10 Approval No.:



Improves Safety

Bright blue light on the floor helps alert pedestrians to approaching forklifts. Especially helpful at blind intersections or rack aisles with loud ambient noise.

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DESCRIPTION

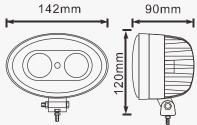
Cable length

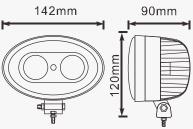
Voltage 12-80V DC IP-class **IP67**

Beam pattern Warning "Arrow"

450mm

Material housing Aluminium Material lens Polycarbonate Operating temperature -40°C~ +60°C





Improves Safety

Bright blue light on the floor helps alert pedestrians to approaching forklifts. Especially helpful at blind intersections or rack aisles with loud ambient noise.

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Blue

Red

Yellow













210093

DESCRIPTION

Voltage 12-80V DC IP-class IP67

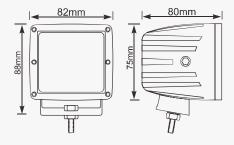
Beam pattern Warning "Straight Line "

Beam pattern Warning "Straig"
Cable length 450mm

Material housing Aluminium

Material lens Polycarbonate

Operating temperature -40°C~ +60°C



Improves Safety

Bright blue light on the floor helps alert pedestrians to approaching forklifts. Especially helpful at blind intersections or rack aisles with loud ambient noise.

12-80V DC Wide Voltage

Multi-voltage from 12V-80V to fit almost all industrial vehicles including forklifts, walkies, loaders, AGVs etc.

Easy to Operate

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Bright White and Blue Color Optional

The light can be mounted to front, back, or both ends of a vehicle. Bright and visible white and blue color for customers' choice.













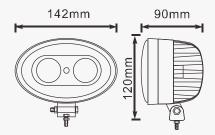
210033

DESCRIPTION

Voltage 12-80V DC IP-class IP67

Beam pattern Warning "Round Spot"

Cable length 450mm Material housing Aluminium Material lens Polycarbonate $-40^{\circ}C \sim +60^{\circ}C$ Operating temperature





Improves Safety

Bright blue light on the floor helps alert pedestrians to approaching forklifts. Especially helpful at blind intersections or rack aisles with loud ambient noise.

12-80V DC Wide Voltage

Multi-voltage from 12V-80V to fit almost all industrial vehicles including forklifts, walkies, loaders, AGVs etc.

Easy to Operate

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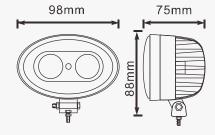
210032C

DESCRIPTION

Voltage 12-80V DC IP-class IP67

Beam pattern Warning "Round Spot"

Cable length 450mm Material housing Aluminium Material lens Polycarbonate $-40^{\circ}C \sim +60^{\circ}C$ Operating temperature





Improves Safety

Bright blue light on the floor helps alert pedestrians to approaching forklifts. Especially helpful at blind intersections or rack aisles with loud ambient noise.

12-80V DC Wide Voltage

Multi-voltage from 12V-80V to fit almost all industrial vehicles including forklifts, walkies, loaders, AGVs etc.

Easy to Operate

The light is designed to use vehicle power to operate. Light turns on anytime forklift starts work. No one has to remember to activate it.

Bright White and Blue Color Optional

The light can be mounted to front, back, or both ends of a vehicle. Bright and visible white and blue color for customers' choice.















210359

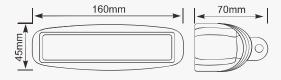
DESCRIPTION

Voltage 12-80V DC

IP-class IP67

Beam pattern Warning "Straight Line "

Cable length 450mm Material housing Aluminium Material lens Polycarbonate Operating temperature $-40^{\circ}\text{C} \sim +60^{\circ}\text{C}$





Improves Safety

Bright blue light on the floor helps alert pedestrians to approaching forklifts. Especially helpful at blind intersections or rack aisles with loud ambient noise.

12-80V DC Wide Voltage

Multi-voltage from 12V-80V to fit almost all industrial vehicles including forklifts, walkies, loaders, AGVs etc.

Easy to Operate

The light is designed to use vehicle power to operate. Light turns on anytime forklift starts work. No one has to remember to activate it.

Bright White and Blue Color Optional

The light can be mounted to front, back, or both ends of a vehicle. Bright and visible white and blue color for customers' choice.

Backup alarm with strobe light

5 Working Mode



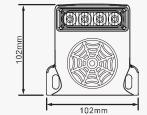












WSC-19001

DESCRIPTION

- Multi-functional back up alarm with flashing amber LED warning lights
- Night silent alarm can be disengaged when in sound sensitive areas. Flashing amber LED warning stays on warning pedestrians of vehicle presence
- 200 lumen amber LED provides bright visual warning of vehicle backing up in addition to audible alarm
- Wraparound LED lens flashing amber LED warning is visible beyond 180° on either side of back up alarn providing added safety
- ABS plastic housing robust construction for heavy duty applications
- Epoxy encapsulated electronics electronic components are protected against environmental elements

Lumens:

Operating Voltage: 12 - 24Vdc

Operating Current: 500mA @ 12Vdc/200mA @ 24Vdc

Temperature Range: -57°C to +67°C

Housing: Black ABS

Lens: PMMA Clear Optical Grade

Connection: 5 Wires





Mini LED Warning Light

















WL960











WL960-B0



WL960LP



WL962







Function





Size

DESCRIPTION



Input Voltage DC12-24V



Light Source SMD2835 ,24Pcs



Function



Base Material











Mini LED Warning Light











12





5

LED

DESCRIPTION



Input Voltage





Light Source 0.5W Hight Power LED



FunctionRotating or Flashing



Base Material

ABS



Waterproof

IP65



Working Temperature

-30 °C ~ +60 °C





Beacon light with backup alarm















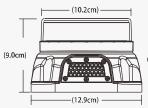


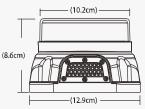
WL400S-SMB-BA

WL400S-BA

DESCRIPTION

Voltage	DC12-24V	
Light Source	SMD2835 ,45Pcs	
Function of Warning Beacon	Single Flashing, Dual Flashing, Rotating	
Sound Level	102DB	
3 Working Mode	Warning Beacon Works independently	
	Beckup Alarm Works independently	
	Warning Beacon&Beckup Alarm Works together	
Waterproof	IP65	
Working Temperature	-30 °C / +60 °C	





























FLASHING





Beacon light with backup alarm











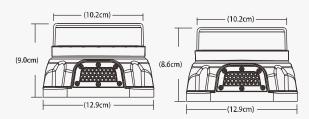


WL400-SMB-BA

WL400-BA

DESCRIPTION

Voltage	DC12-24V	
Light Source	SMD2835 ,45Pcs	
Function of Warning Beacon	Single Flashing, Dual Flashing, Rotating	
Sound Level	102DB	
3 Working Mode	Warning Beacon Works independently	
	Beckup Alarm Works independently	
	Warning Beacon&Beckup Alarm Works together	
Waterproof	IP65	
Working Temperature	-30 °C / +60 °C	



3 Working Mode





Wode 3













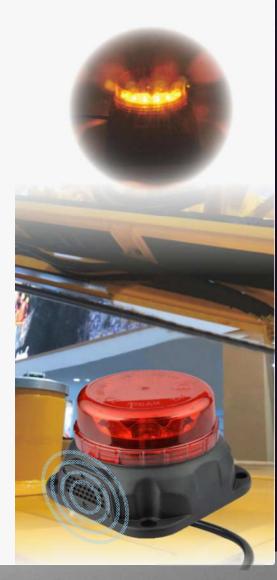








FLASHING















WL29DX

DESCRIPTION



Input Voltage DC12-80V



Light Source XENON + LED



Function XENON & LED FLASH alternately



Working Temperature $-30 \,^{\circ}\text{C} \sim +60 \,^{\circ}\text{C}$



Lens Material



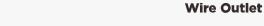
Base Material

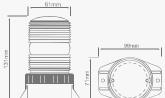


Waterproof











SAE **J845-JUN 2013**



With screw base type

WL781









LED



WL782

DESCRIPTION



Input Voltage

DC12-24V



Light Source SMD5730.32PCS



Function



Rotating



Working Temperature -30 °C ~ +60 °C





Base Material ABS



Waterproof IP65



R65 Approval No.: E9*65R00/10*6230*00











With screw base type

WL779



WL780

DESCRIPTION



Input Voltage





Light Source

SMD5730.40PCS



Function



Rotating



Lens Material



Base Material ABS



Waterproof





-30 °C ~ +60 °C

Working Temperature



















WL29

DESCRIPTION

Design Features

- · Amber polycarbonatelens and blackABS base
- No moving partslight weight and very quiet
- GEL filled, high dust, moisture and vibration resistance, IP65
- Multi voltage:12-100V
- 0.3Ampdraw

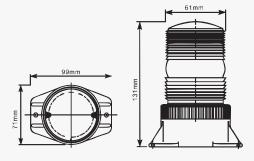
LED Version

• LED beacon flash patterns:single flash,double flash quad flash and Rotation simulation

Permanent fx: WL29-LED

Strobe Version

• Strobe beaconisa single flash unitonly Permanent fx: **WL29-XENON**

















WL190-XENON

WL190-LED

DESCRIPTION



Easy Flash Pattern Change

Design Features

- · Amber polycarbonatelens and black ABS base
- · No moving parts, light weight and very quiet
- GEL filled, high dust, moisture and vibration resistance, IP65
- Multi voltage:12-100V
- 0.3Ampdraw

LED Version

• LED beacon flash patterns:single flash,double flash quad flash and Rotation simulation

Permanent fx: WL190-LED

Flash patterns:

- Single flash
- Double flash
- Quad flash
- Rotation flash

Strobe Version

• Strobe beaconisa single flash unitonly Permanent fx: **WL190-XENON**

Flash patterns:

- Single flash
- Double flash
- Quad flash















WL69-XENON

WL69-LED

DESCRIPTION









Easy Flash Pattern Change

Design Features

- · Amber polycarbonatelens and black ABS base
- No moving parts, light weight and very quiet
- \bullet GEL filled,high dust,moisture and vibration resistance , $\,$ IP65 $\,$
- Multi voltage:12-100V
- 0.3Ampdraw

LED Version

• LED beacon flash patterns:single flash,double flash quad flash and Rotation simulation

Permanent fx: WL69-LED

Strobe Version

 Strobe beaconisa single flash unitonly Permanent fx: WL69-XENON

Tail light for forklift













KL-01

KL-02

DESCRIPTION

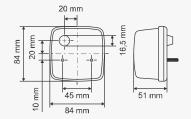
KL-01

- Technology: incandescent

- Mounting: 2 bolts

- Centre distance: 45 mm

- Bulb included



KL-02

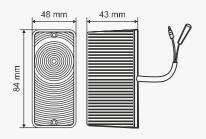
- Technology: incandescent

- Mounting: 2 screws

- Centre distance: 60 mm

- Wire length: 260 mm

- Bulb included















ES55

DESCRIPTION

- * Multivoltage 12-80Vdc
- * CF
- * Available in 87, 97, 102, 107 dB sound levels
- * Fully weatherproof / pressure washable
- * Reverse polarity protected
- * Available wire lead or stud connections
- * Epoxy encapsulated housing
- * -30°C to 77°C extreme temperature reliability

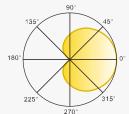
	MODELS	VOLTAGE	Db(A)	Amps(A)
	ES55	12-36	112	1.2
ĺ	ES55A	12-80	107	0.8

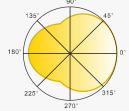
Sound Pattern

Sound is confined to specific area at rear of vehicle

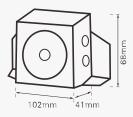
Conventional Back-Up

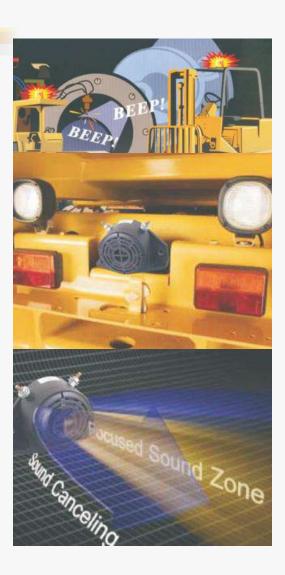
Alarm Sound Pattern Sound is omni-directional and travels outside the hazard zone





Centre Point = Alarm Position















ES53

DESCRIPTION

- * Multivoltage 12-48Vdc
- * CE
- * Available in 87, 97, 102, 107 dB sound levels
- * Fully weatherproof / pressure washable
- * Reverse polarity protected
- * Available wire lead or stud connections
- * Epoxy encapsulated housing
- * -30 °C to 77 °C extreme temperature reliability

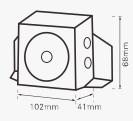
Attach to fork lifts, dump trucks, tow trucks, and other vehicles. Weatherproof housing with universal mounting.

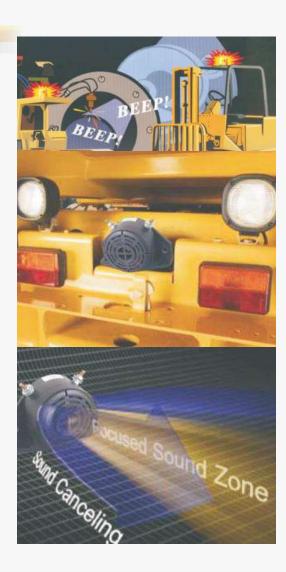
Standard—Produce horn-type beep approximately 60 times per minute with equal On/Off pulses

White noise

White noise alarms produce a distinct sound to signal hazards other than backup warning. Applications include lift gates, stabilizing outriggers, or any situation where bystanders need to be warned of moving equipment. These alarms are available in multi-volt (12-48 VDC) and 115 VAC versions and can be activated through existing controls. All models feature unique terminal inserts that power the alarm and protect against water and dirt. Universal mounts are included.

ELECTRONIC BACK-UP ALARMSThese alarms are dependable and affordable. Each uses a glass reinforced nylon housing for durability and has an operating temperature range of $-40\,^{\circ}\text{F}$ to 170°F.













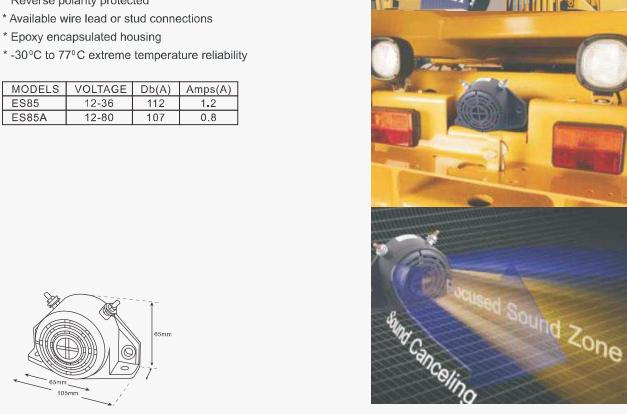


ES85

DESCRIPTION

- * Multivoltage 12-80Vdc
- * Available in 87, 97, 102, 107 dB sound levels
- * Fully weatherproof / pressure washable
- * Reverse polarity protected
- * Available wire lead or stud connections

MODELS	VOLTAGE	Db(A)	Amps(A)
ES85	12-36	112	1.2
ES85A	12-80	107	0.8













ES97

DESCRIPTION

- * Multivoltage 12-80Vdc
- * CF
- * Available in 87, 97, 102, 107 dB sound levels
- * Fully weatherproof / pressure washable
- * Reverse polarity protected
- * Available wire lead or stud connections
- * Epoxy encapsulated housing
- * -30°C to 77°C extreme temperature reliability

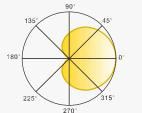
MODELS	VOLTAGE	Db(A)	Amps(A)
ES97	12-36	112	1.2
ES97A	12-80	107	0.8

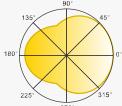
Sound PatternSound is confined to specific

Sound is confined to speciti area at rear of vehicle

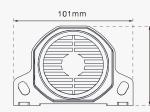
Conventional Back-Up Alarm Sound Pattern

Sound is omni-directional and travels outside the hazard zone

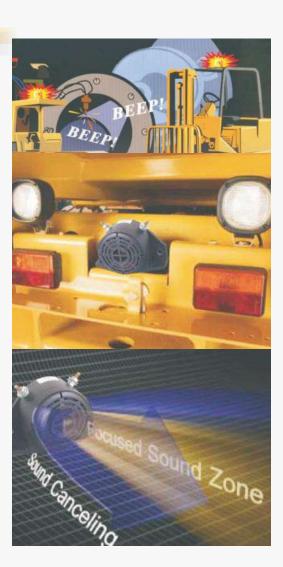




Centre Point = Alarm Position

















ES121

DESCRIPTION

- * Multivoltage 12-48Vdc
- * CE
- * Available in 87, 97, 102, 107 dB sound levels
- * Fully weatherproof / pressure washable
- * Reverse polarity protected
- * Available wire lead or stud connections
- * Epoxy encapsulated housing
- * -30 °C to 77 °C extreme temperature reliability

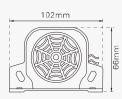
Attach to fork lifts, dump trucks, tow trucks, and other vehicles. Weatherproof housing with universal mounting.

Standard—Produce horn-type beep approximately 60 times per minute with equal On/Off pulses

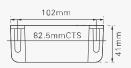
White noise

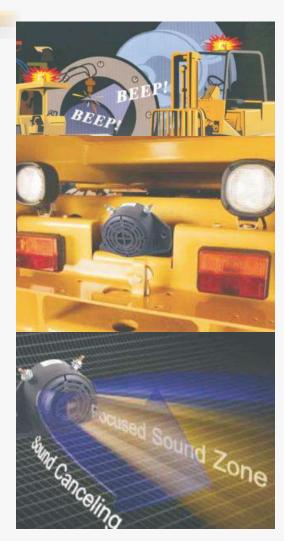
White noise alarms produce a distinct sound to signal hazards other than backup warning. Applications include lift gates, stabilizing outriggers, or any situation where bystanders need to be warned of moving equipment. These alarms are available in multi-volt (12-48 VDC) and 115 VAC versions and can be activated through existing controls. All models feature unique terminal inserts that power the alarm and protect against water and dirt. Universal mounts are included.

ELECTRONIC BACK-UP ALARMSThese alarms are dependable and affordable. Each uses a glass reinforced nylon housing for durability and has an operating temperature range of $-40\,^{\circ}\text{F}$ to 170°F.

















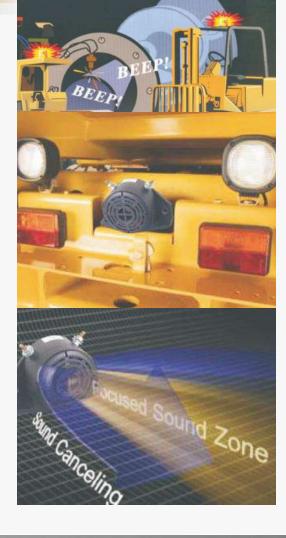


ES124

DESCRIPTION

- * Multivoltage 12-80Vdc
- * CF
- * Available in 87, 97, 102, 107 dB sound levels
- * Fully weatherproof / pressure washable
- * Reverse polarity protected
- * Available wire lead or stud connections
- * Epoxy encapsulated housing
- * -30°C to 77°C extreme temperature reliability

MODELS	VOLTAGE	Db(A)	Amps(A)
ES124	12-36	112	1.2
ES124A	12-80	107	0.8















ES125

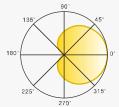
DESCRIPTION

- * Multivoltage 12-80Vdc
- * CF
- * Available in 87, 97, 102, 107 dB sound levels
- * Fully weatherproof / pressure washable
- * Reverse polarity protected
- * Available wire lead or stud connections
- * Epoxy encapsulated housing
- * -30°C to 77°C extreme temperature reliability

MODELS	VOLTAGE	Db(A)	Amps(A)
ES125	12-36	112	1.2
ES125A	12-80	107	0.8

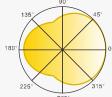
Sound Pattern

Sound is confined to specific area at rear of vehicle

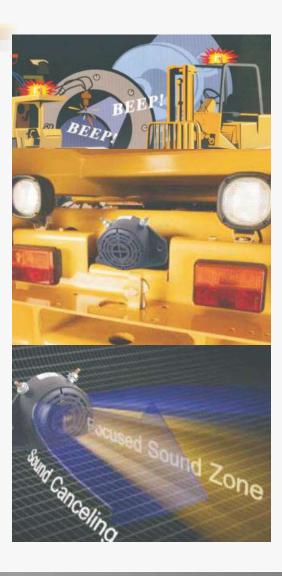


Conventional Back-Up

Alarm Sound Pattern Sound is omni-directional and travels outside the hazard zone



Centre Point = Alarm Position





ES135

DESCRIPTION

- * Multivoltage 12-80Vdc
- * CE
- * Available in 87, 97, 102, 107 dB sound levels
- * Fully weatherproof / pressure washable
- * Reverse polarity protected
- * Available wire lead or stud connections
- * Epoxy encapsulated housing
- * -30°C to 77°C extreme temperature reliability

Attach to fork lifts,dump trucks,tow trucks,and other vehicles. Weatherproof housing with universal mounting.

Standard-Produce horn-type beep approximately 60 times per minute with equal On/off pulses





IP65

RoHS















ES141

DESCRIPTION

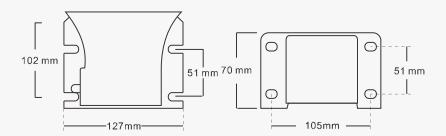
- * Multivoltage 12-110Vdc
- * CE
- * Available in 97,107,112, dB sound levels
- * Fully weatherproof / pressure washable
- * Reverse polarity protected
- * Available wire lead or stud connections
- * Epoxy encapsulated housing
- * 30°C to 77°C extreme temperature reliability

Attach to fork lifts,dump trucks,tow trucks,and other vehicles. Weatherproof housing with universal mounting.

Standard-Produce horn-type beep approximately 60 times per minute with equal On/off pulses

















DESCRIPTION

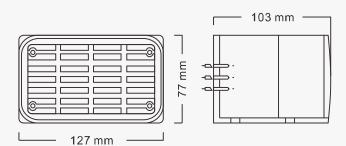
- * Power:15 Watts
- * Sound Level:Dual 107/97 ± 3dB
- * Sound:White Noise Squawk/Quack
- * Voltage:12-48 Volt DC
- * Current:250mA
- * Protection:IP67 Dust&Waterproof
- * Housing:Nylon Epoxy Encapsulated
- * Dimensions:77H x 127H x 103D mm

Attach to fork lifts,dump trucks,tow trucks,and other vehicles. Weatherproof housing with universal mounting.

mounting.
Standard-Produce horn-type beep approximately
60 times per minute with equal On/off pulses

WIRING:

YELLOW (Connect with RED) POWER 97dB
RED POWER 107dB
BLACK GROUND
Input:12-48V DC















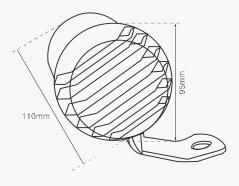
ES127

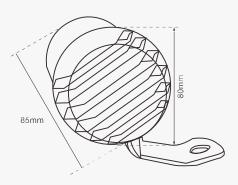
ES128

DESCRIPTION

- * Multivoltage 12-80Vdc
- * CE
- * Available in 87, 97, 102, 107 dB sound levels
- * Fully weatherproof / pressure washable
- * Reverse polarity protected
- * Available wire lead or stud connections
- * Epoxy encapsulated housing
- * -30 °C to 77 °C extreme temperature reliability

















ES136

DESCRIPTION

- * Multivoltage 12-80Vdc
- * CE
- * Available in 87, 97, 102, 107 dB sound levels
- * Fully weatherproof / pressure washable
- * Reverse polarity protected
- * Available wire lead or stud connections
- * Epoxy encapsulated housing
- * -30°C to 77°C extreme temperature reliability

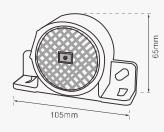
Attach to fork lifts,dump trucks,tow trucks,and other vehicles. Weatherproof housing with universal mounting.

Standard-Produce horn-type beep approximately 60 times per minute with equal On/off pulses

















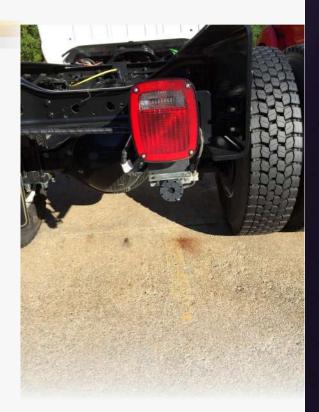


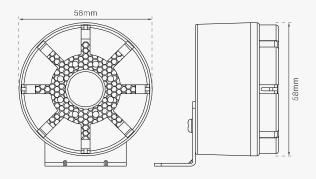


ES143

DESCRIPTION

- * Multivoltage 12-80Vdc
- * CE
- * Available in 87, 97, 102, 107 dB sound levels
- * Fully weatherproof / pressure washable
- * Reverse polarity protected
- * Available wire lead or stud connections
- * Epoxy encapsulated housing
- * -30°C to 77°C extreme temperature reliability















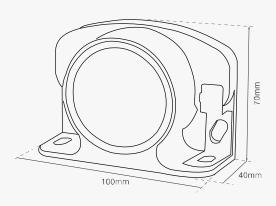
ES140

DESCRIPTION

- * Multivoltage 12-110Vdc
- * CE
- * Available in 97 dB sound levels
- * Fully weatherproof / pressure washable
- * Reverse polarity protected
- * Available wire lead or stud connections
- * Epoxy encapsulated housing
- * 30°C to 77°C extreme temperature reliability

Attach to fork lifts,dump trucks,tow trucks,and other vehicles. Weatherproof housing with universal mounting.

Standard-Produce horn-type beep approximately 60 times per minute with equal On/off pulses













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* The parameters of each items in this catalog is just for your reference.

* There may be a little differences on parameters for each times base on different requirement of customers.