S125DML

Versatile Signal/ Warning Lights with Built-in Buzzer

Qlight

IP54 | -30~+50℃ | HORN | 105dB | NPN | RoHS

Multifunctional LED beacon with built-in signal sound

S125DML

- S125DML series comes with prerecorded sounds.
- For WV(5Customized Sounds)type, Input audio message needs to be provide by the customer prior to manufacturing.
- S125DML model wiring can be done with either external contact or external transistors.
- In case of wiring by using transistor, NPN transistor is needed and follow the wiring diagram on the right in order to wire properly.
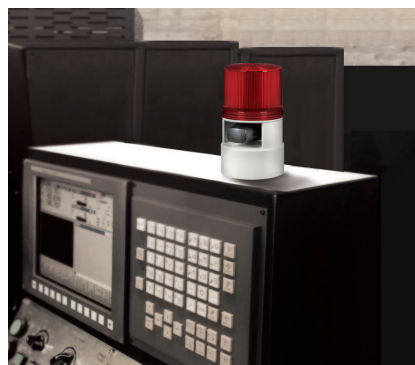
S125DML is applied to a large press machine control panel.
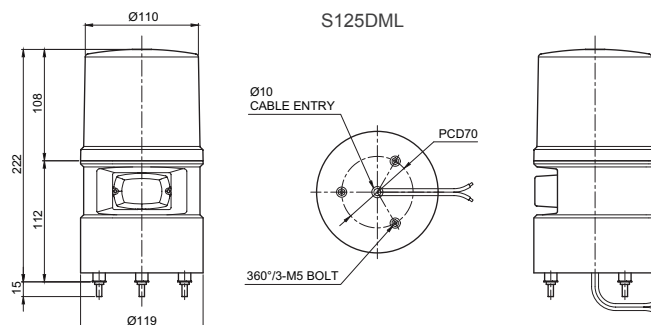
Specifications

- 125mm outer diameter signal beacon/indicator and electronic horn combined structure to transmit visual and audio signals simultaneously
- Various light sources and tones allow you to select the signal that best suits your working environment
- Models with complex functions of LED steady/flash, strobe and rotation flashing
- Select the desired operation through the switch inside the device
- Easy to maintain and manage by adopting an LED light source that is resistant to shock and vibration and has a long life LED
- Flashing rate: 60-80/min
- Strobe rate: 70-80/min
- Rotation flashing type Rotation speed: 120-140RPM
- Material: Lens-AS, Body-ABS
- Ambient operating temperature : -30°C to +50°C
- Protection class: IP54

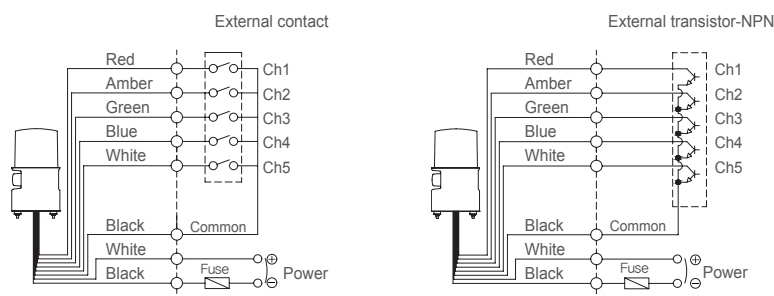| Model number	Voltage	Current	Sound Pattern and Volume	Certificates	Weight	Color
S125DML	DC12V-24V	Max. 0.400A	• WS-5 Warning sounds : 105dB • WM-5 Melodies : 105dB • WA-5 Alarms : 103dB • WV-5 Customizable sounds : 95dB	–	0.88kg	• R-Red • A-Amber • G-Green • B-Blue
	AC110V-220V	Max. 0.140A			0.93kg	

Technical Diagram
(Units : mm)

S125DML

Ø110 / 108 / 222 / 112 / 15 / Ø119

Ø10 CABLE ENTRY / PCD70 / 360°/3-M5 BOLT

Wiring Instructions

S125DML-DC/AC

External contact

Red — Ch1
Amber — Ch2
Green — Ch3
Blue — Ch4
White — Ch5
Black — Common
White / Black — Fuse — Power

External transistor-NPN

Red — Ch1
Amber — Ch2
Green — Ch3
Blue — Ch4
White — Ch5
Black — Common
White / Black — Fuse — Power

- External power line standard - UL1015 AWG18(0.75sq)×2C 400mm
- External signal line standard - UL1007 AWG22(03sq) 400mm

Ordering Specification

S125DML	-	WA	-	12/24	-	A
[Model number]		[Sound]		[Voltage]		[Color]

- [Model number]
  - S125DML
- [Sound]
  - WS-Warning
  - WM-Melody
  - WA-Alarm
  - WV-Customizable sound
- [Voltage]
  - 12/24-DC12V-24V
  - 110/220-AC110V220V
- [Color]
  - R-Red
  - A-Amber
  - G-Green
  - B-Blue