



CE DECLARATION OF CONFORMITY

PRODUCT

Product Model: EAW SB1002 BLACK p/n 0023835
 EAW FB1SB FLYBAR p/n 0023840
 Description: Loudspeaker / Flybar
 Dimensions (h x w x d): 540 mm x 757 mm x 1072 mm / 21.3 in x 29.8 in x 42.2 in
 152 mm x 806 mm x 49 mm / 6.0 in x 31.8 in x 1.9 in
 Material: AISI A4130/4140 hot rolled steel tubing
 4140 steel
 6061-T6 aluminum
 Supplied Accessories: 2x QRP2L Quick Release Pin p/n 0020558-02
 Accessories: Spare QRP2L Quick Release Pin p/n 0020558-02

COUNTRY OF ORIGIN FOR THE PRODUCT AND COMPONENTS

United States of America and China

TECHNICAL SPECIFICATIONS

The SB1002 loudspeaker may only be suspended below the FB1SB Fly Bar or stacked on the ground. When used in accordance with the Owner's Manual the Working Load Limits (WLL) and Design Factor are:

Nominal Weight of SB1002	70.3 kg / 155 lb
Nominal Weight of FB1SB	9.1 kg / 20 lb
WLL	907.0 kg / 2000 lb
Ultimate Strength Design Factor	>10:1

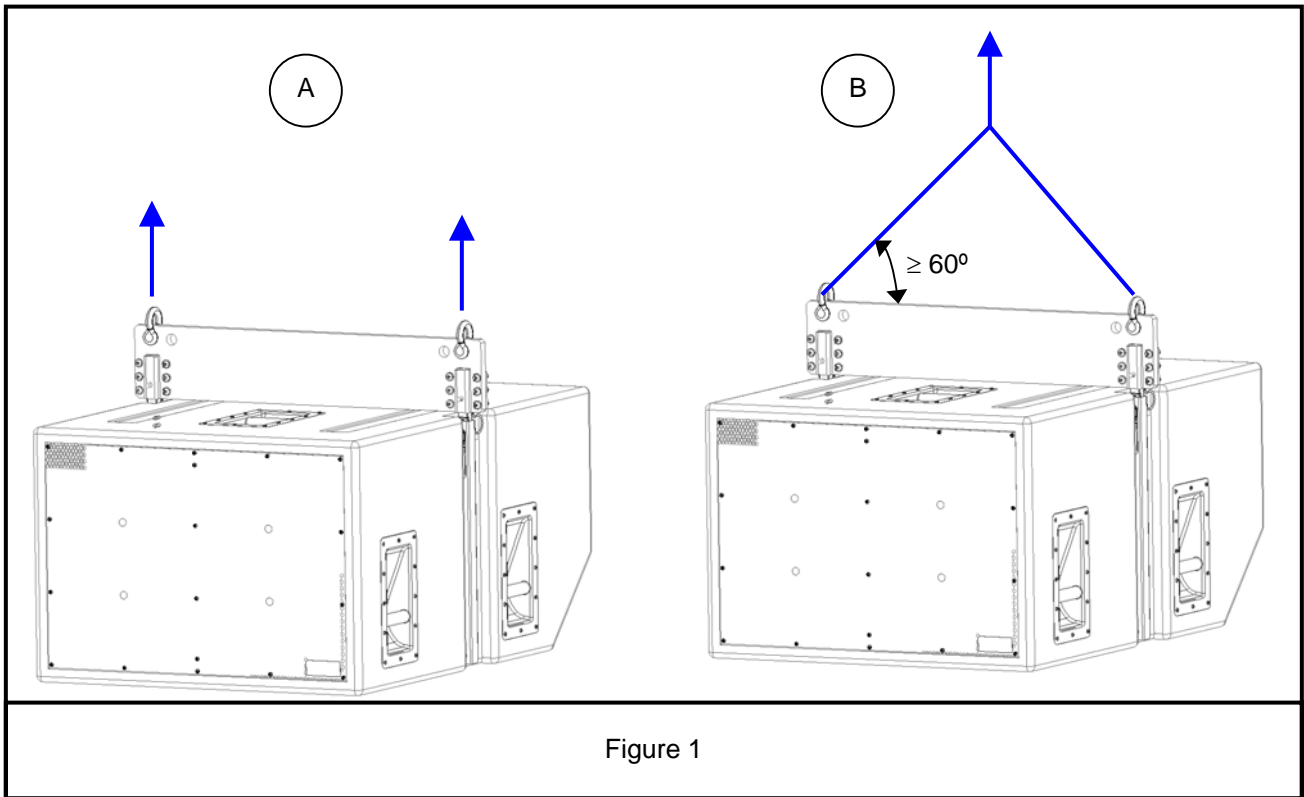
STANDARDS CONFORMITY

The SB1002 loudspeakers are designed and intended to be suspended from the FB1SB Fly Bar or stacked on the ground in accordance with the Owner's Manual.

Up to twelve (12) SB1002 loudspeakers may be vertically suspended in a column below the FB1SB Fly Bar. The chain motor(s) must be attached to the FB1SB Fly Bar through properly load-rated, user-supplied shackles and may be configured using A) a single motor per side or B) bridle both sides to a single motor, as shown in Figure 1.

The total weight of any SB1002 array must not exceed the WLL of the integral rigging components or that of the FB1SB Fly Bar.

The ultimate strength for the SB1002 loudspeaker and FB1SB Fly Bar were determined utilizing calibrated and certified destructive pull-tests.



Eastern Acoustic Works, as the manufacturer, hereby certifies that, in their delivered versions, The SB1002 loudspeaker and FB1SB Fly Bar comply with the provisions of the directives and standards listed below.

- European Council Directive on Lifting Accessories, 98/37/EEC
- European Council Directive on Low Voltage, 73/23/EEC
- BGV-C1: (German Standard for Lifting Accessories and Audio Rigging)
- DIN 56950 (German Machinery Installation – Safety)

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