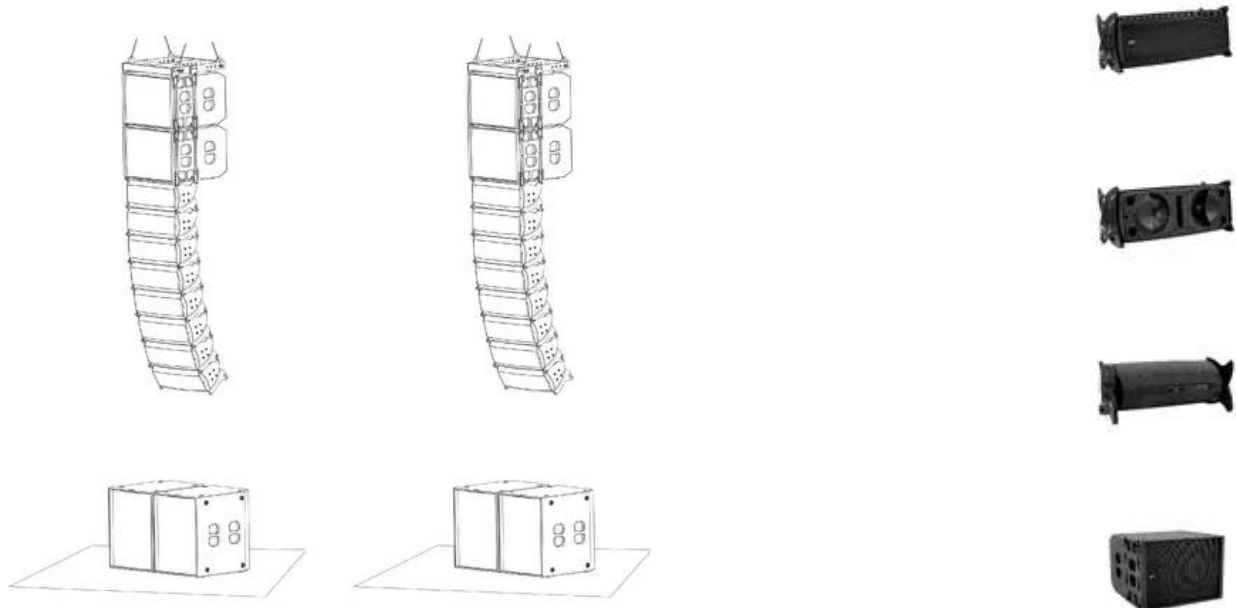


**PSSO CLA Basic System MK2 L complete**

Compact line array for permanent installations and touring purposes

Art. No.: 11041058

GTIN:

**The article is no longer in our assortment.****Features:**

Compact line array for permanent installations and touring purposes

- Large basis set suitable for large open airs
- Time saving 2-man installation directly from the transport case
- Low weight of the whole construction and reduced demands for the flying points
- Tight locking pins eliminating vibration noise
- Flying hardware regularly tested by an independent and accredited testing institute
- The set includes four CLA-115 bass reflex subwoofers, four CLA-118 floor subwoofers and sixteen CLA-228 MKII tops as well as two matching flying brackets

**Package contents**

- 1 x bass, 1 x top

**Logistic****PSSO CLA-118 Floor Subwoofer**

18" bassreflex subwoofer with 800 W RMS

- Powerful bassreflex subwoofer
- 45 cm woofer (18") with 115 mm voice coil with aluminum chassis
- Housing made of several layer 18 mm birch plywood
- Extremely rugged surface finish
- Integrated locking-system for optional wheel boards
- 8 rubber feet with fitting sinkings
- Wheelboard optional

**PSSO CLA-115 LINE ARRAY Subwoofer**

15" bassreflex subwoofer with 500 W RMS

- Compact line array for permanent installations and touring purposes
- Powerful bassreflex subwoofer
- 38 cm woofer (15") with 100 mm voice coil with aluminum chassis
- Housing made of several layer 15 mm birch plywood
- Extremely rugged surface finish
- No disturbing steel parts due to U-Turn Rigging System
- Easy rigging with captive quick release pins
- Tight locking pins eliminating vibration noise
- Flying hardware regularly tested by an independent and accredited testing institute
- Integrated locking-system for optional wheel boards
- 4 rubber feet with fitting sinkings on the top
- Wheelboard optional

### PSSO Flying Bracket CLA-228/CLA-115

Fitting flying bracket for PSSO Line Array systems CLA-228 and CLA-115

- Flying hardware regularly tested by an independent and accredited testing institute
- LGA tested

### PSSO CLA-228 MK2 LINE ARRAY Top

Top speaker, 2 x 8" woofer, 1,73" driver, MF: 300 W RMS, HF: 60 W RMS

- Improved MKII version with BEYMA drivers
- Compact line array for permanent installations and touring purposes
- Time saving 2-man installation directly from the transport case
- Lightweight housing due to high-quality plastic
- Low weight of the whole construction and reduced demands for the flying points
- Elegant housing design for avoiding resonance and standing waves
- Two powerful 20 cm low/mid neodymium magnets (2 x 8")
- 4.4 cm neodymium driver (1.73") with titanium diaphragm
- Specially designed waveguide
- Maximum efficiency due to biamped control
- Wide horizontal dispersion angle of 100°
- Curving adjustable between 0° and 12°
- Easy rigging with captive quick release pins
- Tight locking pins eliminating vibration noise
- Flying hardware regularly tested by an independent and accredited testing institute

### Technical specifications:

|                  |                                                   |
|------------------|---------------------------------------------------|
| Frequency range: | 42 - 200 Hz                                       |
| Weight:          | 53 kg                                             |
| Dimensions:      | Width: 67 cm<br>Depth: 48 cm<br>Height: 68 cm     |
| Dimensions:      | Width: 67 cm<br>Depth: 28,5 cm<br>Height: 28,5 cm |
| CLA-115:         |                                                   |
| Rated power:     | 500 W RMS                                         |
| Program power:   | 1000 W                                            |
| Components:      | 38 cm woofer (15")                                |
| Connection:      | 2 Speaker sockets (4-pin)                         |
| Sensitivity:     | 98 dB                                             |
| Maximum SPL:     | 125 dB                                            |

|                                |                                                  |
|--------------------------------|--------------------------------------------------|
| Impedance:                     | 8 ohms                                           |
| Dimensions (H x W x D):        | 480 x 670 x 680 mm                               |
| CLA-118:                       |                                                  |
| Rated power:                   | 800 W RMS                                        |
| Program power:                 | 1600 W                                           |
| Components:                    | 45 cm woofer (18")                               |
| Connection:                    | 2 Speaker sockets (4-pin)                        |
| Sensitivity:                   | 97 dB                                            |
| Maximum SPL:                   | 126 dB                                           |
| Impedance:                     | 8 ohms                                           |
| Dimensions (H x W x D):        | 740 x 580 x 730 mm                               |
| Weight:                        | 56 kg                                            |
| CLA-228MKII:                   |                                                  |
| MF rated power:                | 300 W RMS                                        |
| HF rated power:                | 60 W RMS                                         |
| MF program power:              | 600 W                                            |
| HF program power:              | 120 W                                            |
| Components:                    | 2 x 20 cm woofer (2 x 8"), 4.4 cm driver (1.73") |
| Connection:                    | 2 Speakon sockets (4-pin)                        |
| MF sensitivity:                | 96 dB                                            |
| HF sensitivity:                | 104 dB                                           |
| MF maximum SPL:                | 123 dB                                           |
| HF maximum SPL:                | 124 dB                                           |
| Impedance:                     | MF 16 ohms / HF 16 ohms                          |
| Crossover frequency:           | 1.8 kHz                                          |
| Dispersion angle:              | H=100°, V=3°                                     |
| Dimensions (H x W x D):        | 285 x 670 x 285 mm                               |
| Weight:                        | 18 kg                                            |
| Flying bracket:                |                                                  |
| Maximum load BGV C1 (8-fold):  | 400 kg                                           |
| Maximum load BGV C1 (10-fold): | 320 kg                                           |
| Maximum load BGV C1 (12-fold): | 260 kg                                           |
| Dimensions (L x W x H):        | 680 x 632 x 62 mm                                |
| Weight:                        | 17 kg                                            |

#### PSSO CLA-118 Floor Subwoofer

|                  |                                                    |
|------------------|----------------------------------------------------|
| Power:           | Program: 1600W<br>Rated: 800W RMS                  |
| Frequency range: | 38 - 200 Hz                                        |
| Sensitivity:     | 97 dB (1W/1m)                                      |
| Max. SPL:        | 126 dB                                             |
| Impedance:       | 8 ohms                                             |
| Connections:     | Input: speaker via 2 x speaker built-in socket (F) |

|                       |                                               |
|-----------------------|-----------------------------------------------|
| Speaker:              | 1 x woofer 18"                                |
| Type of speaker:      | Subwoofer                                     |
| Type of construction: | Vented                                        |
| Transport aid:        | Wheelboard optional                           |
| Color:                | Black, painted                                |
| Dimensions:           | Width: 58 cm<br>Depth: 73 cm<br>Height: 74 cm |
| Weight:               | 58,45 kg                                      |

#### **PSSO CLA-115 LINE ARRAY Subwoofer**

|                       |                                                    |
|-----------------------|----------------------------------------------------|
| Power:                | Program: 1000W<br>Rated: 500W RMS                  |
| Frequency range:      | 42 - 200 Hz                                        |
| Sensitivity:          | 98 dB (1W/1m)                                      |
| Max. SPL:             | 125 dB                                             |
| Impedance:            | 8 ohms                                             |
| Connections:          | Input: speaker via 2 x speaker built-in socket (F) |
| Speaker:              | 1 x woofer 15"                                     |
| Type of speaker:      | Subwoofer                                          |
| Type of construction: | Vented                                             |
| Transport aid:        | Wheelboard optional                                |
| Dimensions:           | Width: 66,8 cm<br>Depth: 68 cm<br>Height: 48 cm    |
| Weight:               | 49,85 kg                                           |

#### **PSSO Flying Bracket CLA-228/CLA-115**

|                            |                                                  |
|----------------------------|--------------------------------------------------|
| Maximum load WLL (4-fold): | 800 kg                                           |
| Dimensions:                | Width: 63,2 cm<br>Depth: 68 cm<br>Height: 6,2 cm |
| Weight:                    | 16,80 kg                                         |

#### **PSSO CLA-228 MK2 LINE ARRAY Top**

|                      |                                                   |
|----------------------|---------------------------------------------------|
| Frequency range:     | 68 - 20000 Hz                                     |
| Sensitivity:         | 104 dB HF; 96 dB MF                               |
| Impedance:           | 4/8 ohms biamp                                    |
| Crossover frequency: | 1800 Hz                                           |
| Dimensions:          | Width: 67 cm<br>Depth: 28,5 cm<br>Height: 28,5 cm |
| Weight:              | 19,15 kg                                          |

|                   |                                                  |
|-------------------|--------------------------------------------------|
| MF rated power:   | 300 W RMS                                        |
| HF rated power:   | 60 W RMS                                         |
| MF program power: | 600 W                                            |
| HF program power: | 120 W                                            |
| Components:       | 2 x 20 cm woofer (2 x 8"), 4.4 cm driver (1.73") |
| Connection:       | 2 Speakon sockets (4-pin)                        |
| MF maximum SPL:   | 123 dB                                           |
| HF maximum SPL:   | 124 dB                                           |
| Impedance:        | MF 16 ohms / HF 8 ohms                           |
| Dispersion angle: | H=100°, V=3°                                     |