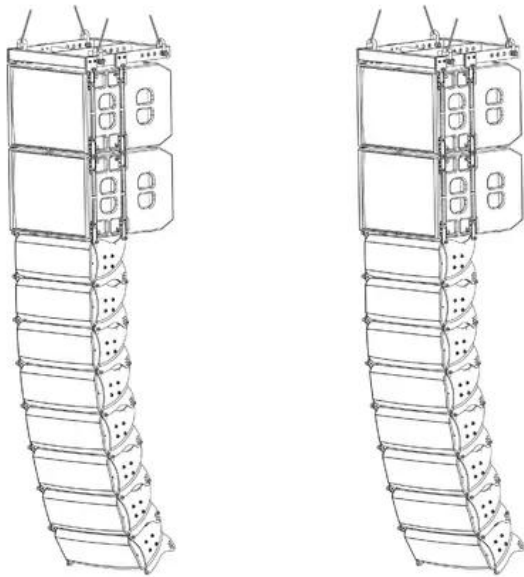


PSSO CLA Basic System MK2 M complete

Compact line array for permanent installations and touring purposes

Art. No.: 11041057

GTIN:

**Features:**

- Medium basis set most suitable for live music or clubs with several hundred people, also applicable as groundstack
- 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 and 16 CLA-228 MKII tops as well as two matching flying brackets
- **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

Logistic

- LGA tested
- <p>PSSO CLA-228 MK2 LINE ARRAY Top
- <h2 class="featureSatz">Top speaker, 2 x 8" woofer, 1.73" driver, MF: 300 W RMS, HF: 60 W RMS</h2>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 Depth: 48 cm Height: 68 cm |
| Dimensions: | Width: 67 cm Depth: 28.5 cm 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-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-115 LINE ARRAY Subwoofer

| | |
|-----------------------|--|
| Power: | Program: 1000W 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 Depth: 68 cm 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 Depth: 68 cm 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 |

| | |
|-------------------|--|
| | Depth: 28.5 cm |
| | 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° |

Scope of delivery:

1 x bass
1 x top