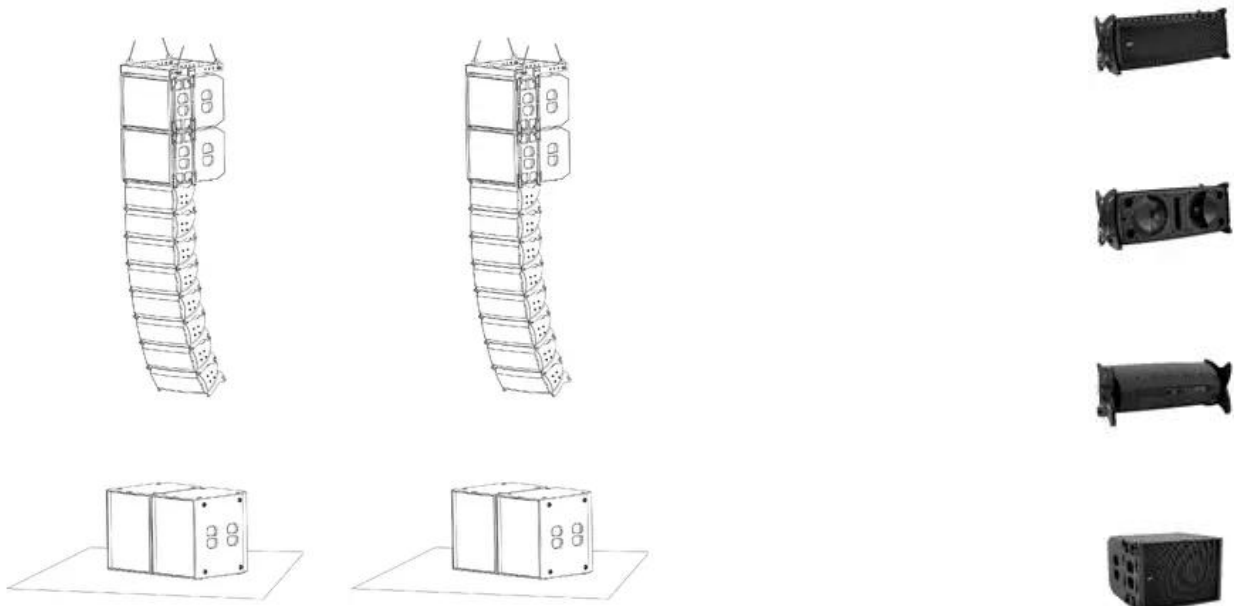


**PSSO CLA Basic System MK2 L complete**

Compact line array for permanent installations and touring purposes

Art. No.: 11041058

GTIN:

**Features:**

- 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
- **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

**Logistic**

- 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
- <p>PSSO Flying Bracket CLA-228/CLA-115
- <h2 class="featureSatz">Fitting flying bracket for PSSO Line Array systems CLA-228 and CLA-115</h2>Flying hardware regularly tested by an independent and accredited testing institute
- 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:

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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-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 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 Depth: 73 cm Height: 74 cm
Weight:	58.45 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°

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**Scope of delivery:**

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1 x bass

1 x top