



ACTIVE

PSSO CSA-228A top, active, black

Pro active PA speaker system with biamp amplifier, 450 W

- Full-range top speaker, qualified for suspension
- Class D biamp power amplifier (450 W)
- Efficient, light-weight switch mode power supply with energy saving mode
- Light-weight cabinet due to high-quality special plastic (15 kg only)
- Balanced XLR input
- PowerCon mains input



No. 11040815

Technical specifications:

| | |
|-------------------------|--|
| Rated power: | 450 W |
| Components: | HF: 3.5 cm (1.34"), LF: 2 x 20 cm (8") |
| Frequency range: | 70 Hz - 18 kHz |
| Crossover frequency: | 2.5 kHz |
| Dispersion angle (HxV): | 90° x 40° |
| Maximum SPL: | 119 dB |
| Acoustic loading: | Bassreflex |
| Cabinet material: | HIPS |
| Amplifier: | Class D |
| THD: | <0.05 % |
| S/N ratio: | >80 dB |
| Damping factor: | >50 |
| Input sensitivity: | 2 V |
| Input impedance: | 40 kohms/20 kohms (bal./unbal.) |
| Signal input: | XLR |
| Power supply: | 100-240 V AC, 50/60 Hz |
| Power consumption: | 550 W |
| Protection circuits: | Limiter, overheat, overload, short-circuit |
| LED indicators: | Power, clip |
| Weight: | 15 kg |



ACTIVE

PSSO CSA-218A top, active, black

Pro active PA speaker system with biamp amplifier, 230 W

- Full-range top speaker, qualified for suspension
- Class D biamp power amplifier (230 W)
- Efficient, light-weight switch mode power supply with energy saving mode
- Light-weight cabinet due to high-quality special plastic (9 kg only)
- Balanced XLR input
- PowerCon mains input



No. 11040817

Technical specifications:

| | |
|-------------------------|--|
| Rated power: | 230 W |
| Components: | HF: 3.5 cm (1.34"), LF: 20 cm (8") |
| Frequency range: | 70 Hz - 18 kHz |
| Crossover frequency: | 2.5 kHz |
| Dispersion angle (HxV): | 90° x 90° |
| Maximum SPL: | 113 dB |
| Acoustic loading: | Bassreflex |
| Cabinet material: | HIPS |
| Amplifier: | Class D |
| THD: | <0.05 % |
| S/N ratio: | >80 dB |
| Damping factor: | >50 |
| Input sensitivity: | 2 V |
| Input impedance: | 40 kohms/20 kohms (bal./unbal.) |
| Signal input: | XLR |
| Power supply: | 100-240 V AC, 50/60 Hz |
| Power consumption: | 350 W |
| Protection circuits: | Limiter, overheat, overload, short-circuit |
| LED indicators: | Power, clip |
| Weight: | 9 kg |