

# S15A

## ACTIVE SUB-WOOFER



PROEL introduces the S Series, a new range of compact and powerful sub-woofers designed to complement PROEL full-range speakers. The variety of size, power and SPL offered by the four active S models provides, at an unbeatable price point, the perfect low extension solution for any speaker model available in the PROEL range. All the S models feature high-excursion woofers in a Hybrid Band Pass configuration (HBP). This innovative design provides a higher efficiency compared to direct radiation sub-woofers and, in addition, guarantees a much better coupling of the tuning ducts with the external air, reducing the distortion and the air turbulence, for a more defined sound and deep and punchy lows. The new CLASS D amplifier modules with SMPS (Switch Mode Power Supply) can generate a massive amount of continuous power in a compact, lightweight and reliable package. All the modules include a STEREO pre-amp section, 24dB/oct. crossover filters with selectable frequency and PHASE reverse switch. The cabinets are built with 15/18mm plywood and finished with extra-durable polyurethane paint. They feature two flush handles and four sturdy 75mm wheels for an easy transport (S15 and S18 only).

- Compact active HBP sub-woofer
- 15" woofer with 3" VC for a deep and extended response
- 1200 W peak power
- STEREO input, link and output
- SPL MAX 129 dB
- Frequency response 40 Hz - 160 Hz

System type	Hybrid Band Pass subwoofer
Loudspeaker	15" woofer with 3" VC
Amplifier Continuous Power	600 W
Frequency Response	40 Hz - 160 Hz
Max SPL	129dB
Connectors	IN: 2 x NEUTRIK COMBO OUT: 2 x NEUTRIK XLR-M LINK: 2 x NEUTRIK XLR-M
Controls	Volume, GND lift X-over Frequency, Phase
Power Supply	230 VAC or 120 VAC 50/60 Hz
Weight	26 kg (57.3 lb)
Cabinet	15/18 mm plywood Black anti-scratch paint 1.5 mm metal grille 2 handles 1 x pole socket 4 x 75 mm wheels
Dimensions (W x H x D)	435x570x560 (660 with wheels) mm