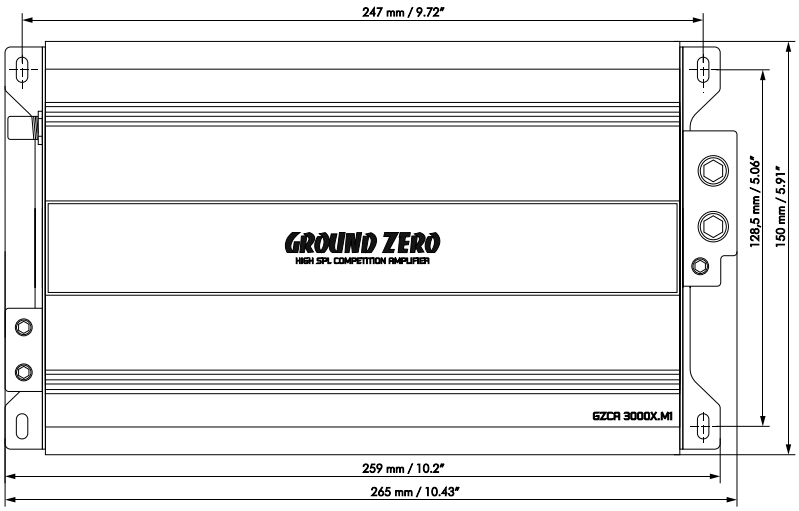
TECHNICAL DATA

GZCA 3000X.M1

PRODUCT SERIES
COMPETITION

PRODUCT TYPE
Mono High-Power Amplifier

PRODUCT NC
11128106



SPECIFICATIONS

Model	GZCA 3000X.M1
Amplifier type	Class D
Output power (@ 100 Hz)	
@4Ω RMS ≤ 1% THD+N	1x 1000 W
@2Ω RMS ≤ 1% THD+N	1x 1825 W
@1Ω RMS ≤ 1% THD+N	1x 3180 W
@1Ω max. ≤ 10% THD+N	1x 4500 W
Ratings based on the CEA-2006-A standard	
Dimensions (L x W x H)	265 x 150 x 64 mm /
	10.43" x 5.91" x 2.52"

PARAMETERS

High pass filter (subsonic)	15 Hz – 80 Hz (@ 12 dB/oct)
Low pass filter	40 Hz – 20 kHz (@ 12dB/oct)
Frequency response	10 Hz – 20 kHz
Signal to noise ratio (SNR)	> 90 dB (A-Weighted)
Total distortion (THD+N)	< 0.1%
Damping factor	> 200
Input sensitivity RCA	0.4 – 6 V
Input sensitivity high-level	-
Recommended Fuse value	350 A
Operating voltage	9 - 16 V