



AlphaCell GXL and GXL Gold




Date: January 14th, 2019

Model #: AlphaCell GXL and GXL Gold Top Terminal Batteries

Part #: 1810015, 181-230-10, 181-231-10, 181-232-10, 181-233-10

Dear Valued Customer,

This letter is to serve as formal notice that Alpha Technologies, Ltd. is discontinuing production of the AlphaCell GXL product family of batteries. The direct replacement of the GXL product family is the AlphaCell XTV and AlphaCell HP batteries, which provide more standby runtime minutes in the same or smaller BCI group case size. See below for technical comparison between the battery families.

	AlphaCell GXL	AlphaCell XTV	AlphaCell HP
Picture			
Chemistry	VRLA-Gel (Silver Alloy)	VRLA-AGM (Virgin Lead)	VRLA-AGM (Pure Lead)
Country of Origin	Mexico	Taiwan	USA/France
SKUs	165GXL 195GXL 220GXL	100XTV 150XTV 195XTV 240XTV	3.5 HP 4.0 HP
Float Design Life (Years)	10	12	12
Cable Runtime Minutes	165-220	100-240	210-240
C/20 Ah Rate	50-109	56-112	104-114
Shelf Life (Months)	6	12	18
Temperature Performance (Average)	Capacity @ 25°C: 100% Capacity @ 0°C: 70% Capacity @ -15°C: 60%	Capacity @ 25°C: 100% Capacity @ 0°C: 85% Capacity @ -15°C: 70%	Capacity @ 25°C: 100% Capacity @ 0°C: 88% Capacity @ -15°C: 74%
Application	Float Service		
Warranty	2-5 Years	4-5 Years	4-5 Years
Transport Rating	UN2794	Non-Spillable	Non-Spillable



PRODUCTS TO BE DISCONTINUED		REPLACEMENT PRODUCTS AlphaCell XTV	
Alpha Part#	Description	Alpha Part#	Description
1810015	Batt,Gel,165GXL,12V,86Ah,Case 27	1810227	AlphaCell XTV,12V 80Ah,Top M6-Fem Term
		OR	
		1810228	AlphaCell XTV,12V 100Ah,Top M6-Fem Term
181-230-10	Batt,Gel,195GXL,12V,100Ah,Case 31	1810228	AlphaCell XTV,12V 100Ah,Top M6-Fem Term
181-232-10	Batt,Gel,195,GOLDHP,12V,100Ah,Case 31		
181-231-10	Batt,Gel,220GXL,12V,109Ah,Case 31	1810229	AlphaCell XTV,12V 112Ah,Top M6-Fem Term
181-233-10	Bat,Gel,220 GOLD-HP,12V,109Ah,Case 31		

PRODUCTS TO BE DISCONTINUED		REPLACEMENT PRODUCTS AlphaCell HP	
Alpha Part#	Description	Alpha Part#	Description
181-230-10	Batt,Gel,195GXL,12V,100Ah,Case 31	1810077	Batt,12V,AGM,AlphaCell3.5HP
181-232-10	Batt,Gel,195,GOLDHP,12V,100Ah,Case 31		
181-231-10	Batt,Gel,220GXL,12V,109Ah,Case 31	1810078	Batt,12V,AGM,AlphaCell4.0HP
181-233-10	Bat,Gel,220 GOLD-HP,12V,109Ah,Case 31		

As always, Alpha Technologies is committed to providing the best available energy storage option with superior runtime over the full life expectancy of the battery. The XTV and HP batteries are next evolution in AlphaCell for providing the following benefits over the current GXL product line:

- Non-spillable, non-hazardous rating. Safe to transport vs UN2794 rating for GXL
- 4-year warranty for XTV and HP in approved countries outside North America vs. 2-year warranty for GXL
- Up to 4% improvement in amp-hour capacity over GXL (C/20 Rate)
- Up to 9% or 20 minutes improvement in Outside Plant CATV runtime minutes over GXL
- Same dimensions - will physically fit in current GXL applications
- Improved float design life; 2-year improvement over current GXL design

AlphaCell batteries are the clear choice for float service applications in non-temperature controlled environments. We look forward in continuing to meet your needs for top quality battery backup products. No response to this notification is required. Should you have any questions or comments regarding discontinuation(s), please address these to your Alpha sales representative or contact us directly at 1-800-667-8743.

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