

October 2022

Dear Valued Customer

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Discontinuation of Digital PWM Controller IDGB Series (including -L Series) and
Successor Models

We would like to announce that we have decided to discontinue production of the IDGB(-L) series of digital PWM controllers as a countermeasure against a series of price revisions due to soaring raw material prices, from the viewpoint of (1) productivity improvement: integration of interfaces through optimization of materials used and (2) upgrading in accordance with market needs: additional functions.

For the affected products, please switch to the successor (IDGC series) by the final order date. We apologize for any inconvenience this may cause and appreciate your understanding.

- Details -

- Discontinued Models
 - ◆ Digital PWM controllers : IDGB Series, IDGB-L Series
 - ◆ Programmable Digital PWM controllers : IDGB-PG Series, IDGB-PG-L Series

Reasons for Discontinued Production

Measures to be taken amid a series of price revisions due to soaring raw material prices.

- ◆ Increased productivity: Integration of interfaces by optimizing the components used.
- ◆ Upgrades according to market needs: additional functionality.

End of Sales

Wednesday, December 28, 2022

* However, production will be discontinued as soon as the stock of materials runs out.

Discontinued products and successors

Please refer to Appendix_1 for the list of discontinued models and their successors.

Comparison of discontinued and successor models

For comparison data, please refer to the attached sheet.

If you have any questions regarding this change, please contact our sales staff.

List of Discontinued Models and Successor Models

Discontinued Model		Successor model	Output voltage	External control	
IDGB-30M -TP/PI		IDGC-30M -TP or PV	DC12V	LAN communication or 8-bit parallel communication	
IDGB-50M -TP/PI		IDGC-50M -TP			
IDGB-100M -TP/PI		IDGC-100M -TP or PV			
IDGB-30M -S2/PI		IDGC-30M -S2 or PV		DC12V	RS-232C communication or 8-bit parallel communication
IDGB-50M -S2/PI		-			
IDGB-100M -S2/PI		IDGC-100M -S2 or PV			
IDGB-30M -S4/VI		IDGC-30M -PV			8-bit parallel communication Analog 0-5V
IDGB-50M -S4/VI		-			
IDGB-100M -S4/VI		IDGC-100M -PV			
IDGB-30M -24-TP/PI		IDGC-30M -24-TP or PV	DC24V		LAN communication or 8-bit parallel communication
IDGB-50M -24-TP/PI		IDGC-50M -24-TP			
IDGB-100M -24-TP/PI		IDGC-100M -24-TP or PV			
IDGB-30M -24-S2/PI		IDGC-30M -24-S2 or PV		LAN communication or 8-bit parallel communication	
IDGB-50M -24-S2/PI		-			
IDGB-100M -24-S2/PI		IDGC-100M -24-S2 or PV			
IDGB-30M -24-S4/VI		IDGC-30M -24-PV		8-bit parallel communication Analog 0-5V	
IDGB-50M -24-S4/VI		-			
IDGB-100M -24-S4/VI		IDGC-100M -24-PV			
IDGB-50M2-24-TP/PI-T		IDGC-50M2-24-TP-T	DC24V	LAN communication	
IDGB-150M4-24-TP/PI-T		IDGC-150M4-24-TP-T			
IDGB-150M8-24-TP/PI-T		IDGC-150M8-24-TP-T			
IDGB-50M2-24-S2/PI-T		-		/	
IDGB-150M4-24-S2/PI-T		-			
IDGB-150M8-24-S2/PI-T		-			
IDGB-50M2-24-S4/VI-T		-			
IDGB-150M4-24-S4/VI-T		-			
IDGB-150M8-24-S4/VI-T		-			

Discontinued Model		Successor model	Output voltage	External control
IDGB-30M PG-TP		IDGC-30M -TP	DC12V	LAN communication
IDGB-50M PG-TP		IDGC-50M -TP		
IDGB-100M PG-TP		IDGC-100M -TP		
IDGB-30M PG-24-TP		IDGC-30M -24-TP	DC24V	LAN communication
IDGB-50M PG-24-TP		IDGC-50M -24-TP		
IDGB-100M PG-24-TP		IDGC-100M -24-TP		
IDGB-50M2PG-24-TP-T		IDGC-50M2-24-TP-T	DC24V	LAN communication
IDGB-150M4PG-24-TP-T		IDGC-150M4-24-TP-T		
IDGB-150M8PG-24-TP-T		IDGC-150M8-24-TP-T		

- * will contain the number of CH: 2, 4, or 8.
- * Discontinued product models in the IDGB-L series are indicated by "-L" at the end of the model name.
The "-L" specification (IDGB-L series) will also be discontinued.
- * Products with "-" in the successor model column do not have a successor.