



**31 January 2024**

**Announcement of End of Life**

Dear Valued Customer,

This letter informs you that Belden plans to execute an end-of-life (EOL) for selected Hirschmann-branded valve connector products.

After thoroughly reviewing the existing product portfolio, we have decided to replace select classic GDM Legacy products with a newer solution with advanced features and benefits while managing our product portfolio more efficiently.

We sincerely apologize for any inconvenience transitioning may cause due to the time and effort required to qualify a new-generation product; however, the transition will allow for better service, quality, and delivery.

Please don't hesitate to contact Belden representatives with any questions or concerns.

**Discontinuation Number: GDM\_Legacy\_18012024**

**Reason for EOL:** Product redesign with direct replacements.

**Last Time Buy:** August 2, 2024

**Last Shipment:** December 31, 2024

**Implementation Plan:**

We will update our online catalog (<https://catalog.belden.com/>) to ensure all replacement products are visible online and include all necessary information to assist in the internal qualification processes. Customers will have access to our comparison functionality to see the products side by side to ensure no significant changes have occurred.

Samples are available upon request through our customer service team. Please get in touch with your Belden inside salesperson for details.

Any orders placed after the last time buy date will automatically substitute for the replacement product.

EOL Product Details				Direct Replacement Product Details				
Article	Description	LED	Circuitry /Current	Article	Description	LED	Circuitry /Current	
931965100	GDM 2009 black	n/a		934888104	GDM2109-A0U-10F	n/a		
931965106	GDM 2009 grey			934888117	GDM2169-A0U-10F			
931957100	GDM 2011 black			934888106	GDM210B-A0U-10F			
931957106	GDM 2011 grey			934888122	GDM216B-A0U-10F			
934393100	GDM 2016 black			934888100	GDM2106-A0U-10F			
934393106	GDM 2016 grey		934888131	GDM2166-A0U-10F				
931969100	GDM 3009 black	n/a		934888105	GDM3109-A0U-10F	n/a		
931969106	GDM 3009 grey			934888118	GDM3169-A0U-10F			
931952100	GDM 3011 black			934888107	GDM310B-A0U-10F			
931952106	GDM 3011 grey			934888115	GDM316B-A0U-10F			
934395100	GDM 3016 Black			934888101	GDM3106-A0U-10F			
934395106	GDM 3016 grey				934888132			GDM3166-A0U-10F



EOL Product Details				Direct Replacement Product Details			
Article	Description	LED	Circuitry /Current	Article	Description	LED	Circuitry /Current
934412002	GDML 2016 LED 24 bk	Red		934888172	GDM21F6-L1C-10D	Red	
934412003	GDML 2016 LED 24 gy			934888173	GDM21L6-L1C-10D		
932332002	GDML 2011 LED 24 bk			934888174	GDM21FB-L1C-10D		
932332003	GDML 2011 LED 24 gy			934888175	GDM21LB-L1C-10D		
934413002	GDML 2016 LED 24 YE bk	Yellow		934888017	GDM21F6-L14-10D	Yellow	
934413003	GDML 2016 LED 24 YE gy			934888176	GDM21L6-L14-10D		
932527002	GDML 2011 LED 24 YE			934888177	GDM21FB-L14-10D		
932527003	GDML 2011 LED 24 YE gy			934888178	GDM21LB-L14-10D		
934423002	GDML 2016 LED 120 YE bk			934888019	GDM21F6-L11-10D		
934423003	GDML 2016 LED 120 YE gy			934888179	GDM21L6-L11-10D		
933738212	GDML 2011 LED 120 YE bk			934888141	GDM21FB-L11-10D		
933738712	GDML 2011 LED 120 YE gy			934888180	GDM21LB-L11-10D		
934425002	GDML 2016 LED 230 YE bk			934888020	GDM21F6-L1Y-10D		
934425003	GDML 2016 LED 230 YE gy			35642	GDM21L6-L1Y-10D		
933739212	GDML 2011 LED 230 YE bk			934888142	GDM21FB-L1Y-10D		
933739712	GDML 2011 LED 230 YE gy			934888181	GDM21LB-L1Y-10D		

EOL Product Details				Direct Replacement Product Details			
Article	Description	LED	Circuitry /Current	Article	Description	LED	Circuitry /Current
934264100	GDML 2009 LED 24 HH	Red		24295	GDM21F6-D2C-10D	Red	
934415002	GDML 2016 LED 24 HH bk			24295	GDM21L6-D2C-10D		
934415003	GDML 2016 LED 24 HH gy			37131	GDM21FB-D2C-10D		
932336002	GDML 2011 LED 24 HH bk			37036	GDM21LB-D2C-10D		
932336003	GDML 2011 LED 24 HH gy			934888183	GDM21F6-D2E-10D		
934419002	GDML 2016 LED 48 HH bk			18693	GDM21FB-D24-10D		
932640002	GDML 2011 LED 24 HH YE bk	Yellow		37095	GDM21LB-D24-10D	Yellow	
932640003	GDML 2011 LED 24 HH YE gy			934888011	GDM21F6-D24-10D		
934416002	GDML 2016 LED 24 HH YE bk			934888184	GDM21L6-D24-10D		
934416003	GDML 2016 LED 24 HH YE gy						

EOL Product Details				Direct Replacement Product Details			
Article	Description	LED	Circuitry /Current	Article	Description	LED	Circuitry /Current
934418002	GDML 2016 LED 24 VR bk	Red		5935	GDM21F6-V2C-10D	Red	
932521002	GDML 2011 LED 24 VR			934888185	GDM21FB-V2C-10D		
25045	GDML 2011 LED 24 VR gy			934888187	GDM21LB-V2C-10D		
932521003	GDML 2011 LED 24 VR gy			934888188	GDM21FB-V2E-10D		
933924212	GDML 2011 LED 48 VR bk			934888189	GDM21LB-V2E-10D		
933924712	GDML 2011 LED 48 VR gy			934888034	GDM21F6-V24-10D		
934417002	GDML 2016 LED 24 VR YE bk	Yellow		934888084	GDM21L6-V24-10D	Yellow	
934417003	GDML 2016 LED 24 VR YE gy			934888148	GDM21FB-V24-10D		
933737212	GDML 2011 LED 24 VR YE bk			934888190	GDM21LB-V24-10D		
933737712	GDML 2011 LED 24 VR YE gy			934888137	GDM21F6-V28-10D		
934421002	GDML 2016 LED 48 VR YE bk			934888144	GDM21FB-V28-10D		
933926212	GDML 2011 LED 48 VR YE bk			934888035	GDM21F6-V21-10D		
934424002	GDML 2016 LED 120 VR YE bk			934888191	GDM21L6-V21-10D		
934424003	GDML 2016 LED 120 VR YE gy			934888143	GDM21FB-V21-10D		
933927212	GDML 2011 LED 120 VR YE bk			934888192	GDM21LB-V21-10D		
933927712	GDML 2011 LED 120 VR YE gy			934888036	GDM21F6-V2Y-10D		
934426003	GDML 2016 LED 230 VR YE gy			934888193	GDM21L6-V2Y-10D		
934426002	GDML 2016 LED 230 VR YE bk			934888145	GDM21FB-V2Y-10D		
933916212	GDML 2011 LED 230 VR YE bk			934888194	GDM21LB-V2Y-10D		
933916712	GDML 2011 LED 230 VR YE gy						

EOL Product Details				Direct Replacement Product Details			
Article	Description	LED	Circuitry /Current	Article	Description	LED	Circuitry /Current
932330100	GDML 2011 GE 1 G	n/a		934888195	GDM210B-D7U	n/a	
934409100	GDML 2016 GE 1 G			934888196	GDM2106-D7U		



EOL Product Details				Alternative Product Details			
Article	Description	LED	Circuitry /Current	Article	Description	LED	Circuitry /Current
932444002	GDML 2011 LED 24 HH P bk	Red	<p>Half-Wave Bridge Rectifier 1 A</p>	934888197	GDM21FB-D84-10D	Yellow	<p>Half-Wave Bridge Rectifier 1 A</p>
932444003	GDML 2011 LED 24 HH P gy			934888198	GDM21LB-D84-10D		
934414002	GDML 2016 LED 24 HH P bk			934888199	GDM21F6-D84-10D		
934414003	GDML 2016 LED 24 HH P gy			934888200	GDM21L6-D84-10D		

Current State			
<p>GDM xxxx Black</p>	<p>GDM xxxx Grey</p>	<p>GDML xxxx Black</p>	<p>GDML xxxx Grey</p>
Future State			
<p>GDMx10x</p>	<p>GDMx16x</p>	<p>GDMx1Fx</p>	<p>GDMx1Lx</p>

### Advantages with direct Replacements:

- Protruding grip area on both sides for easy handling
- Double PressFit contacts for increased shock and vibration resistance
- Completely re-designed electronic circuitries with up-to-date technology to protect downstream electronics
- Enhanced accessory program (backward compatible with GDM Classic series)
- Central screw with comb-head for easy assembling. Optionally: Torx or knurled head
- Watertight cable gland (IP65 / IP67 / IP68). Optionally: strain-relief compliant with UL 2238
- New housing design with rounded edges for better directional LED characteristics. Optional: extended temperature range: -55° C to +125° C
- Contact-bearer**  
The design of the contact-bearer changed to a new shape with special cross beam (1), rounded edges (2) and a new screw assembly (3). This particular improvement has been made to create better mechanical stability when using screws to secure cables. Due to the new shape and fitting, the assembly within the housing is more reliable, even in harsh conditions like shock and vibration.
- Old Generation** vs **New Generation** comparison for contact-bearer design.
- PCB-Technology and connection (double PressFit)**  
In order to match the latest PCB technology for all protective circuits, Belden redesigned the PCB assembly and the connection to the contact-bearer. To guarantee better vibration behavior and reliability of contact resistance and joints, the design has been upgraded to a double PressFit connection.
- Old Generation** vs **New Generation** comparison for PCB technology.

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**Warranty Information:**

The normal warranty conditions apply to all products delivered up to the last delivery date. For more information on Belden's Long Term Product Support Policy for Industrial Networking products, please visit [www.belden.com](http://www.belden.com).

Individual contracts that are in effect and in effect prior to the date of the announcement of the discontinuation regarding product availability, warranty and support agreements will continue to be fulfilled according to the terms of this contract.

If you have any questions about the selection of alternative products or require assistance, please contact your Belden Sales Representative (International Contact Information)

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**Comments:**

Please send you or your customer comments or requests for additional information to the contact listed on the form. Belden will deem this change accepted unless specific conditions of acceptances are provided in writing within 60 days of this notice.

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**Originator:**

<u>Job Title/Function</u>	<u>Name</u>
Senior Product Manager Valve Connectors	Ryan Smith

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**Contact for Questions & Concerns:**

<u>Name</u>	<u>Phone</u>	<u>Email</u>
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Thank you very much for your trust in our company and if you have any questions or remarks, please contact your local Belden sales representative.

Sincerely,

Belden Deutschland GmbH

i.V. Jürgen Schmid  
Director Product Connectivity

i.A. Ryan Smith  
Senior Product Manager