

TECHNICAL BULLETIN

[1/3]

CT-A-0026-A

Production Discontinuation of the LM-10PD and LM-10WA-CCL Tension Meters

■Date of Issue

October 2025

■Relevant Models

LM-10PD, LM-10WA-CCL

Thank you for your continued support of Mitsubishi Electric tension controllers.

We will discontinue the production of the LM-10PD and LM-10WA-CCL tension meters according to the following schedule. We ask for your understanding in this matter.

1 MODELS TO BE DISCONTINUED

Product	Model
Tension meter	LM-10PD
	LM-10WA-CCL

2 SCHEDULE

Start of made-to-order service: September 1, 2026

Order acceptance: Until April 30, 2027

Production discontinuation: September 30, 2027

Orders will be accepted through April 30, 2027, and production will end with the delivery of the ordered products.

3 REASON FOR DISCONTINUATION

The production of parts used for the relevant models has been discontinued one after another, making it difficult to continue producing the models.

4 REPAIR ACCEPTANCE

Repair acceptance: Through September 30, 2034 (for seven years after the production discontinuation)

Please note that if the replacement parts are no longer available, we will stop the product repair even within the repair acceptance period.

5 ALTERNATIVE MODELS

Model to be discontinued	Alternative model		Key features
Model	Product	Model	
LM-10PD	Tension meter	LM7-1LG	A separate 24VDC external power supply is required to support the 24VDC power supply input. Output for an external tension meter is not supported. An external tension meter needs to be reselected. The contact output for tension detection is any one of the following: Total tension upper limit detection, total tension lower limit detection, or total tension upper and lower limit detection.
LM-10WA-CCL	Tension meter	LM7-1LG, LM7-2LG	The product is designed for installation on a panel, not on a DIN rail. A strain gauge sensor needs to be reselected or a separate 5VDC external power supply is required to support the 10VDC power supply for the strain gauge sensor. Output for an external tension meter is not supported. An external tension meter needs to be reselected. The contact output for tension detection is any one of the following: Total tension upper limit detection, total tension lower limit detection, or total tension upper and lower limit detection. Regarding networks, CC-Link IE TSN and SLMP communications are supported, but CC-Link and RS-485 communications are not supported. The communication method needs to be changed.

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REVISIONS

Version	Date of issue	Revision
A	October 2025	First edition

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