

Magnetostrictive level transmitters

LMT Series remote transmitter and KOSHA certificate option



ABB's LMT Series, the next generation magnetostrictive level transmitters, offers a remote transmitter option that make installation easier in constraint spaces!

August 11, 2020

Measurement made easy

Dear Customers,

We are pleased to announce the offering of the remote transmitter option in the LMT Series, magnetostrictive liquid level transmitter.

This new option is ideal for installation space constraints where the local display cannot be easily accessed. The **remote transmitter** option is available in both **LMT100** direct insertion model and the non-intrusive **LMT200** model, which is mountable on any magnetic level gauge. The remote transmitter is offered with a signal cable length of 10 meters (33 ft) and 30 meters (98 ft).

The LMT100 and LMT200 transmitters recently achieved the **KOSHA** certification, opening further opportunities in the important market of South Korea.

The new LMT Series features the industry's most advanced technology, with built-in waveform, NAMUR compliant diagnostics and SIL certification. Whether you choose the direct insertion (LMT 100) or non-intrusive (LMT 200) solution, you benefit from an easy to apply level measurement solution with powerful results in the toughest applications.

Please do not hesitate to contact any member of the Level team, including myself, with any questions you may have regarding this announcement.

Regards,



Sreekanth Madhavasherry Sreenivasan (Sree),
Global Product Manager – Level Products

**LMT series – the next generation of ABB’s
new magnetostrictive level transmitters**
Easy to apply. Powerful results.

Measurement made easy

Whitepaper

[Demystifying benefits of magnetostrictive technology](#)

Marketing materials

[Movie | LMT Series Introduction | YouTube link](#)
[LMT Series Applications](#)
[LMT Series principle](#)

Technical documentation

[Data sheet LMT100](#)
[Data sheet LMT200](#)
[Operating instruction | LMT Series HART with SIL](#)
[Safety Manual | LMT Series HART with SIL](#)
[Commissioning instruction | LMT Series HART](#)

Websites

[Web Page | Magnetostrictive level transmitters](#)
[Web Page | LMT100](#)
[Web Page | LMT200](#)

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