

Accuracy and tracking performance extremely improved

Radar Level Transmitter



MWLM-PR26 Series

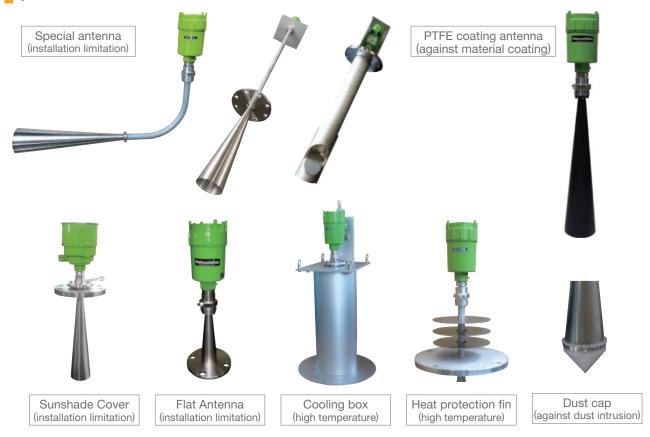


Extended the product warr

Matsushima's radar level transmitter is manufactured domestically from software to hardware, so it can be delivered quickly with stable supply, and also support our customers with quick maintenance. Since Matshushima has 60 years of experience in measurement control, we are able to meet our customer's requests regarding installation to the facilities.

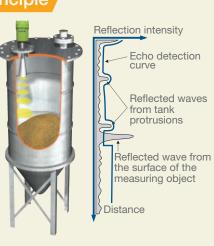
Customization

Customize the level meter for suitable measuring environments and usage. Able to provide customized level meter in applications that have restrictions under high temperature and high pressure areas.



Measuring Principle

The microwave level meter measures the time from when the level meter emits pulse radar waves from the antenna to when the waves (echoes) reflected from the object to be measured return to the meter, which is then calculated into a distance.



Explosion-proof type Intrinsically safe construction Ex ia II B T4 X (TIIS) non-hazardous area hazardous area Zone1 DC20~32V Power supply Zon0. Output Zone1 Zone2 DC4~20mA Intrinsic Safety type Safety barrier Radar Transmitter KFD2-STC4-Ex1 MWLM-PR26H7SEx

*Remark: MWLM-PR26C1G cannot be applied in Zon0.