



Fribourg, April 2018

### Vibro-Meter® cable assemblies with flexible protection

Dear Customer,

We are contacting you further to your past purchase of cable assemblies with flexible protection from Meggitt's Vibro-Meter product line. While we trust that this product has served you well, Meggitt is committed to offering our customers the best possible measurement and monitoring solutions, to help you to get the most from your machinery. This naturally involves updating and replacing items in our product range.

This letter is to inform you that new versions of our cable assemblies with flexible protection are compliant with the European Union (EU) directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (commonly referred to as the restriction of hazardous substances directive or RoHS 2).

The affected cable assembly part numbers (PNRs) are:

- 922-119-000-002 replaced by 922-119-000-003
- 922-175-000-103 replaced by 922-175-000-104
- 922-175-000-153 replaced by 922-175-000-154
- 922-318-000-402 replaced by 922-318-000-403
- 922-319-000-102 replaced by 922-319-000-103
- 922-390-000-002 replaced by 922-390-000-003
- 922-439-000-101 replaced by 922-439-000-102
- 922-440-000-101 replaced by 922-440-000-102
- 923-112-000-002 replaced by 923-112-000-003
- 923-120-000-112 replaced by 923-120-000-113
- 943-140-000-031 replaced by 943-140-000-132 with protection and 943-140-000-032 without protection

We guarantee that the new versions of these cable assemblies are form, fit and functionally equivalent replacements. In addition, we took this opportunity to improve product flexibility and ordering clarity with the following changes:

- The protection length (P, was L2) is now configured in steps of 100 mm (was 500 mm).
- The unprotected cable length (U, was L1 - L2) is now configured from 200 mm in steps of 100 mm.  
Note: The unprotected cable length (U) must be a minimum of 200 mm in order to allow for the positioning of the cable's label.

We also took this opportunity to improve the shielding of the EC119 and EC390 cable assemblies (PNRs 922-119-000-003 and 922-390-000-003) with the following change:

- The shield wire is now connected to the cable shield via an internal connection at the connector backshell (was via an external connection on the adaptor at the end of the flexible protection).  
This is electrically identical but more mechanically robust and significantly reduces the possibility of the shield wire breaking off.

Note: The wiring diagrams in our installation manuals will be updated to reflect this change.

After the stock of existing versions of cable assemblies with flexible protection runs out, the new versions will automatically be confirmed for all deliveries. This transition is expected in Q2, 2018.

Please do not hesitate to contact your Meggitt representative, who will help you with any further questions you may have.

Yours faithfully,

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