

## PRODUCT DATA SHEET

# Sika® FerroGard® Monitoring Enclosure

### SURFACE MOUNTED CONNECTION BOX

#### DESCRIPTION

Installation of Sika® FerroGard® Monitoring Enclosure facilitates the connection and eventual monitoring of the Sika® FerroGard® galvanic anodes. It also allows connection of Sika® FerroGard®-300's Duo hybrid anodes to an external power source to re-activate the anodes.

#### USES

Sika® FerroGard® Monitoring Enclosure allows monitoring of:

- Driving voltage
- Current
- Steel potential (Sika® FerroGard® MN-15 reference electrode required).

Measurements can be taken with a hand held digital voltmeter.

#### CHARACTERISTICS / ADVANTAGES

- Easy access to measure the performance of the installed cathodic protection
- Allows the re-application of external DC voltage at any time in the future whenever is required
- Non-flammable & resistant up to +70 °C
- Dust tight & resistant to water jetting (IP66 classification)
- Connection blocks inside the enclosure, fits onto a standard DIN rail allowing a customised internal connection design

#### PRODUCT INFORMATION

<b>Composition</b>	Polystyrene	
<b>Packaging</b>	1 unit per box	
<b>Appearance / Colour</b>	Grey RAL 7035	
<b>Shelf life</b>	5 years from date of production	
<b>Storage conditions</b>	The product must be stored in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5 °C and +40 °C. Always refer to packaging.	
<b>Dimensions</b>	Length	94 mm
	Width	94 mm
	Depth	54 mm

## BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

## ECOLOGY, HEALTH AND SAFETY

### REGULATION (EC) NO 1907/2006 - REACH

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in this product data sheet.

Based on our current knowledge, this product does not contain SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0.1 % (w/w)

## LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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