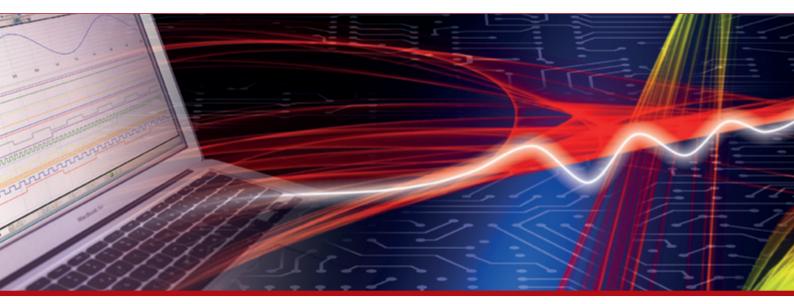


Product Datasheet - Technical Specifications



More information in our Web-Shop at ▶ www.meilhaus.com

Your contact

Technical and commercial sales, price information, quotations, demo/test equipment, consulting:

Tel.: +49 - (0)81 41 - 52 71-0

FAX: +49 - (0)81 41 - 52 71-129

E-Mail: sales@meilhaus.com



FLIR MR13: Temperature and Humidity Sensor

P/N: MR13

Copyright

© 2020, FLIR Systems, Inc.

All rights reserved worldwide. Names and marks appearing herein are either registered trademarks or trademarks of FLIR Systems and/or its subsidiaries. All other trademarks, trade names or company names referenced herein are used for identification only and are the property of their respective owners.

Document identity

Publ. No.: MR13 Commit: 64578 Language:

Modified: 2020-03-18 Formatted: 2020-03-18

Website

http://www.flir.com

Customer support

http://support.flir.com

Disclaimer

Specifications subject to change without further notice. Camera models and accessories subject to regional market considerations. License procedures may apply. Products described herein may be subject to US Export Regulations. Please refer to exportquestions@flir.com with any questions.



Part number	MR13
Part description	Temperature and Humidity Sensor

Replacement temperature and humidity sensor for the FLIR MR277 and the FLIR MR176 (after firmware upgrade) moisture meters.

- · Metallic screw on connection.
- · Field replaceable.
- Factory calibrated.
- Protective cap.

Specifications	
Temperature range	-28 to +77°C (-18 to +170°F)
Temperature accuracy	±2°C (3.6°F)
Relative humidity range/accuracy at 20–30°C (68–86°F)	0–10 ±3 %, 10–90 ± 2.5%, 90–99 ±3%

Meter physical data	
Weight	11.8 g (0.026 lb)
Dimensions (H × W × L)	$1.6 \times 1.6 \times 3.8 \text{ cm } (0.63 \times 0.63 \times 1.49 \text{ in})$
Material	Plastic and metal
Color	Black

Shipping information		
Packaging type	Cardboard box	
Packaging contents	MR13, protective cap enclosure	
Packaging dimensions $(H \times W \times L)$	$3.0 \times 5.1 \times 8.4 \text{ cm } (1.2 \times 2.0 \times 3.3 \text{ in})$	
Packaging weight	22.7 g (0.05 lb)	
EAN-13	0793950371138	
UPC-12	793950371138	
Country of origin	China	

Technical support	
Website	http://support.flir.com



FLIR MR13: Temperature and Humidity Sensor

P/N: MR13© 2020, FLIR Systems, Inc. #MR13; r. 64578;

Compatible with the following products:

 MR277; FLIR MR277: Building Inspection System with Moisture Hygrometer and MSX IR Camera