

## Testreport No. TL201334067

<b>Prüfgegenstand</b> Test Item	<b>Interscale M</b>
<b>Identifikation</b> Identification	<b>14820-197</b>
<b>Prüfauftrag</b> Test Order	<b>IP 20 / IP30</b>
<b>Prüfspezifikation</b> Test Specification	<b>DIN EN 60529</b>
<b>Auftraggeber / -in</b> Test requested by	<b>Mr. Rieger, Mr. Joist / New Product Development</b>
<b>Verfasser</b> Reported by	<b>Thorsten Lehm</b>
<b>Datum</b> Date	<b>27.08.2013</b>
<b>Unterschrift</b> Signature	

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<b>Zusatzangaben</b> Additional Information	-----
<b>Anlieferungszustand</b> State upon Delivery	OK
<b>Prüfmenge</b> Quantity	1 Interscale M
<b>Verbleib/Verwendung</b> To be retained/Use	Mr. Joist
<b>Bezug</b> (LS-Nr./QSB-Nr./Erstbericht etc.) Reference	-----

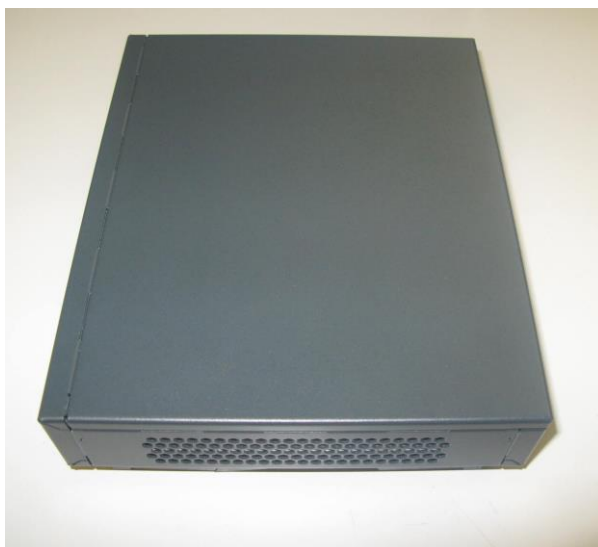
## 1 Zusammenfassung / Beurteilung Summary/Assessment

### **Interscale M with perforation =**

The Interscale M with perforation passed the IP20 test according to DIN EN 60529.

**Interscale M with perforation = IP20.**

Picture =



Interscale M

**Interscale M without perforation =**  
(Pictures with perforated Interscale M)

The Interscale M without perforation could be IP30 when the tip-up feet is mounted. The tip-up feet covers all the holes at the bottom (see pictures).

With the normal feet, or without any feet, the Interscale M is only IP20.

**Picture =**



Interscale M without any feet

*Interscale M without perforation and with tip-up feet (20603-001/-002) = IP30*

Picture =



Interscale M with tip-up feet

***Interscale M without perforation and with normal feet (60224-009) or without any feet = IP20***

Picture =



Interscale M with normal feet

## **2 Versuchsbeschreibung** **Description of test**

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### **2.1 Prüfling(e)** **Sample(s)**

Interscale M  
No.: 14820-197

### **2.2 Versuchsparameter / Versuchsaufbau / Versuchsdurchführung** **Test parameters/Test set-up/Test performed**

IP20 / IP30 test according to DIN EN 60529

### **2.3 Prüfmittel / Meßgeräte** **Test resources/equipment**

- IP test equipment for IP20 and IP30

## **3 Ergebnisse** **Results**

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**4 Bemerkungen**  
**Remarks**

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**5 Anlage(n)**  
**Enclosures**

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