

"Van der Hoofden" Test-Head 1313-V210AL



Description

The "Van der Hoofden" test head 1313-V210AL allows to determine the exposure of humans to radiation caused by luminaries. The measurement is based on IEC 62493:2015. Through different ways of coupling between luminaries and humans a level of exposure of a person to electromagnetic fields can be derived. One part of the exposure is based on capacitive coupling between lighting equipment and person. This induces current densities. These current densities must be measured and evaluated using an EMI receiver and a van der Hoofden test head.

Specifications

Frequency Range	20 kHz - 10 MHz
Measuring Output	50Ω BNC Female
Ambient Temperature	-10° to +60°C
Diameter of the Sphere / Head	210 mm
Fixture Clamp for Rods with a Diameter of	40 mm
Weight	6.6 kg

All specifications are subject to change without notice.
All values are typical, unless specified.

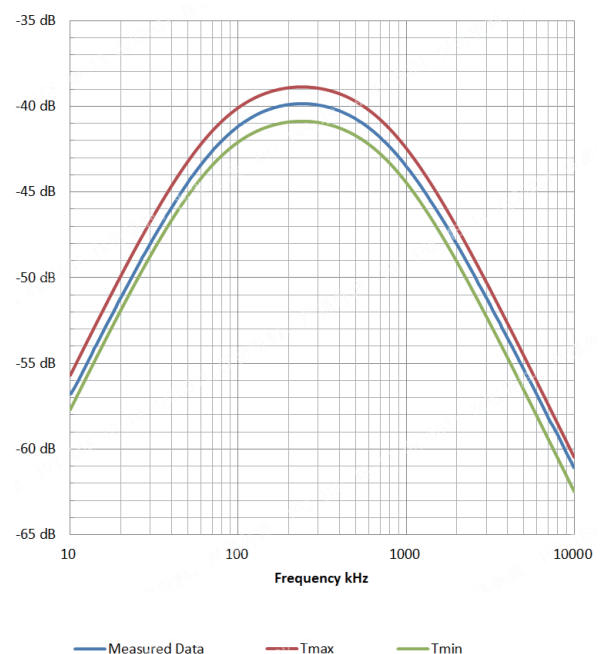


Fig. 1 Transmission of the Protective Circuit