

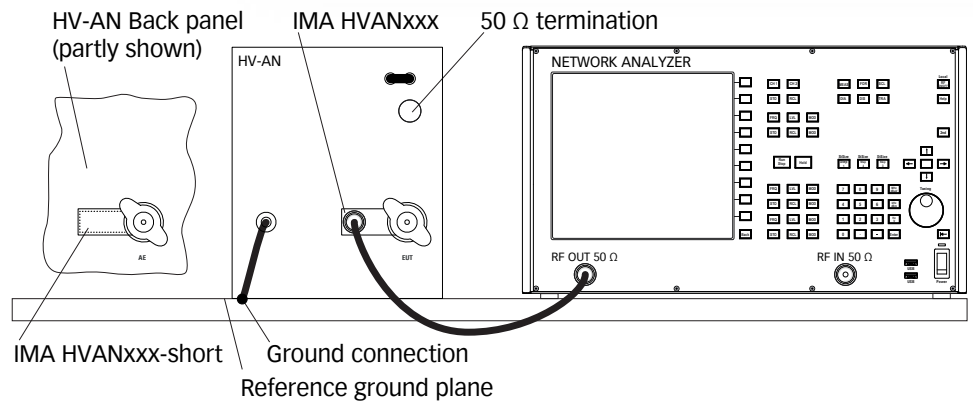
CAS HVAN150, CAS HVAN200, CAS HVAN500 CALIBRATION FIXTURE FOR HV-AN



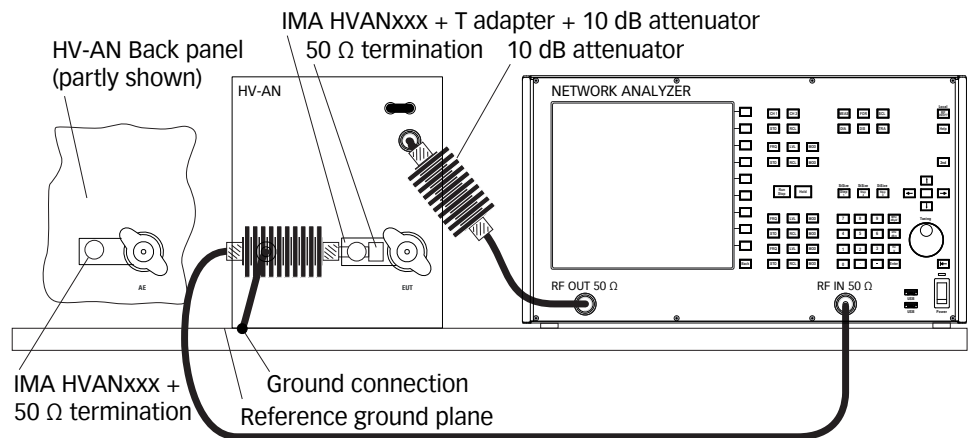
- Available in three versions for CAS HVAN150, CAS HVAN200 and CAS HVAN500
- Made for impedance, phase angle and voltage division factor measurements
- Includes adapter for setting the delay time

The calibration set CAS HVAN is made for function tests and remeasurements on HV-ANs. Measuring parameters are common mode (CM) impedance, phase angle and voltage division factor. The CAS HVAN is available in three different versions to meet the respective mechanical requirements of the HV-AN models.

Setup for measuring the impedance and phase angle






Setup for measuring the voltage division factor






CAS HVAN150, CAS HVAN200, CAS HVAN500 CALIBRATION FIXTURE FOR HV-AN

CAS HVAN150: Scope of delivery

Quantity	Product	Picture	Description
2	IMA HVAN150		Impedance measuring adapter for HV-ANs with 8 mm bolt like HV-AN 150
1	IMA HVAN150-short		Impedance measuring adapter for HV-ANs with 8 mm bolt like HV-AN 150, terminates the AE port with a short
1	IMA HVAN150-open		Impedance measuring adapter, part for setting the delay time
1	EXT 10 μ F		10 μ F capacitor to terminate the AE side for RTCA / DO-160G
1	Case		Transport case




CAS HVAN150, CAS HVAN200, CAS HVAN500 CALIBRATION FIXTURE FOR HV-AN

CAS HVAN200: Scope of delivery

Quantity	Product	Picture	Description
2	IMA HVAN200		Impedance measuring adapter for HV-ANs with 12 mm bolt like HV-AN 200
1	IMA HVAN200-short		Impedance measuring adapter for HV-ANs with 12 mm bolt like HV-AN 200, terminates the AE port with a short
1	IMA HVAN200-open		Impedance measuring adapter, part for setting the delay time
1	Case		Transport case

CAS HVAN150, CAS HVAN200, CAS HVAN500 CALIBRATION FIXTURE FOR HV-AN

CAS HVAN500: Scope of delivery

Quantity	Product	Picture	Description
2	IMA HVAN500		Impedance measuring adapter for HV-ANs with 16 mm bolt like HV-AN 500
1	IMA HVAN500-short		Impedance measuring adapter for HV-ANs with 16 mm bolt like HV-AN 500, terminates the AE port with a short
1	IMA HVAN500-open		Impedance measuring adapter, part for setting the delay time
1	Case		Transport case

CAS HVAN150, CAS HVAN200, CAS HVAN500 CALIBRATION FIXTURE FOR HV-AN

Environment specification

Classification:	Indoor use only
Operating temperature:	+5 °C to +30 °C
Relative humidity:	up to 80 %

Mecanical specification of the tranport case

Dimensions (L x W x H):	255 mm x 208 mm x 60 mm
Weight:	approx. 700 g

Model no. and options

Part number	Description
256360	CAS HVAN150 Calibration set for HV-AN 150
259666	CAS HVAN200 Calibration set for HV-AN 200
259667	CAS HVAN500 Calibration set for HV-AN 500

AMETEK CTS Europe GmbH
Landsberger Str. 255 · 12623 Berlin · Germany
T +49 30 56 59 88 35 F +49 30 56 59 88 34
customer care.cts@ametek.com
www.ametek-cts.com

© February 2022 Teseq®
Specifications subject to change without notice.
Teseq® is an ISO-registered company. Its products
are designed and manufactured under the strict
quality and environmental requirements of the ISO
9001. This document has been carefully checked.
However, Teseq® does not assume any liability for
errors or inaccuracies.

82-256360 E01 February 2022