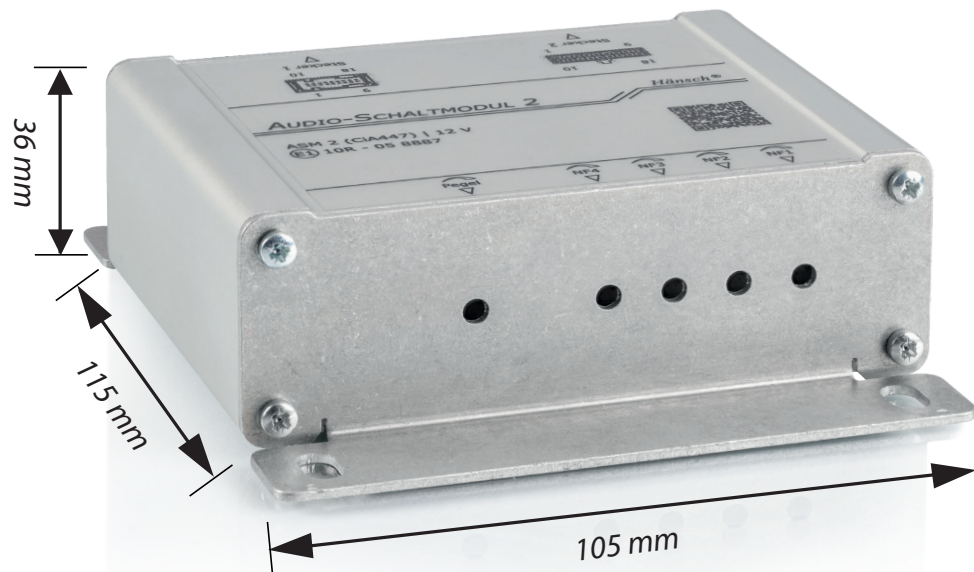


Audio Control Module 2 (ASM 2)

Emergency personnel, security staff or public utility workers: All of them are sometimes tasked with informing and warning the public. This can be required in a disaster situation, in traffic or in general deployment situations. Usually, the only way to do so is a public address microphone which is connected to the exterior loudspeakers of a tone sequence system.

If additional audio - or low-frequency - sources are to be imported, other media such as MP3 players or cellphones are usually at hand. For these devices the ASM 2 is the interface to the tone sequence or amplifier for public address.

The audio sources are selected via a CiA447-compatible control unit, routed to the amplifier's audio frequency inputs from the ASM 2 and played through the pressure chamber loudspeakers. Additionally the ASM 2 offers the option of a 10-second voice recording which can be played in a continuous loop or alternately with the tone sequence. The flexibility and quality of audio frequency signal processing are two more assets completing this product.

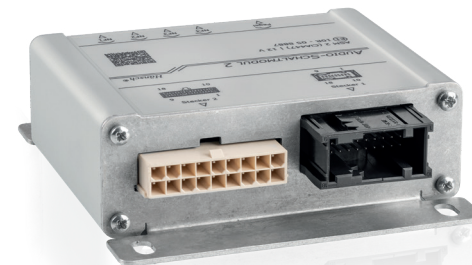


PRODUCT FEATURES:

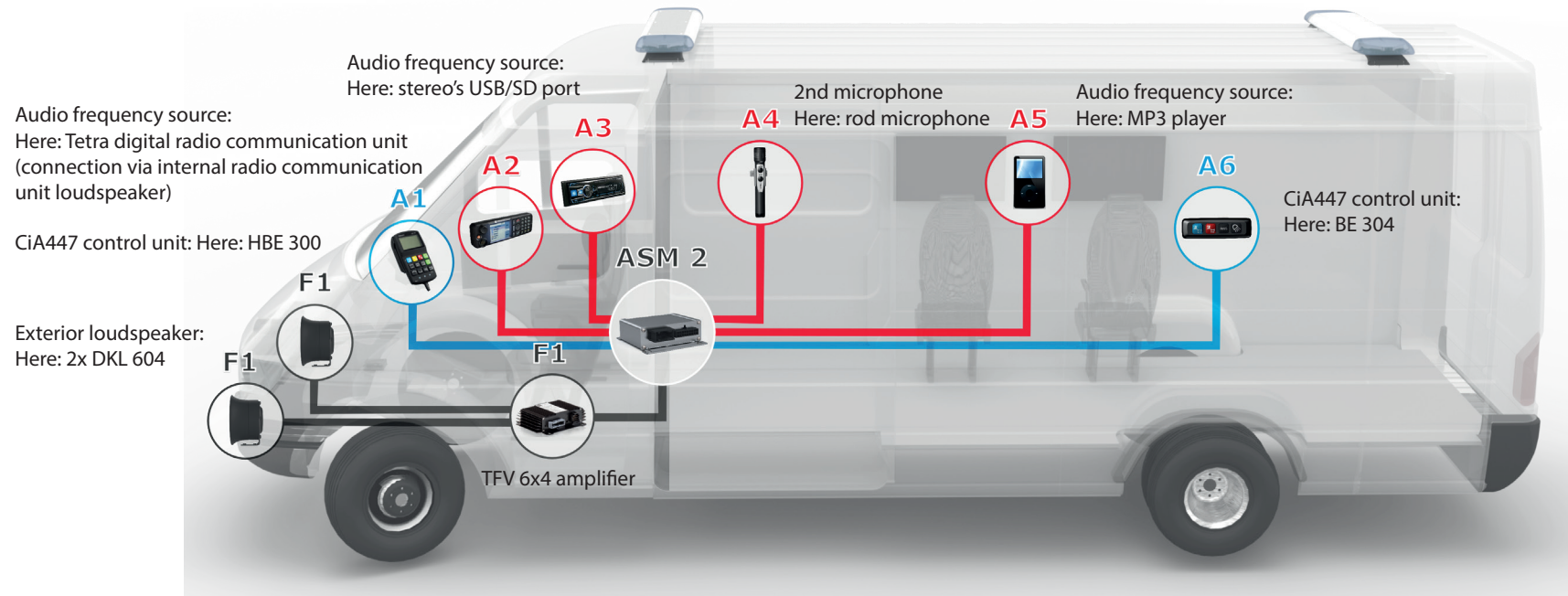
- CiA447 component
- Use with TFV 6x4 12 V / 24 V
- Existing electrical connection to the cable harness of the TFV 6x4, operation with HBE 300 (built-in microphone + push to talk) or BE 3xx + rod microphone
- Two mute outputs
- Basic audio frequency source volume pre-set on the device

FUNCTIONS:

- Switching between up to 4 audio frequency signal sources + 2 PTT microphones
- Source selection, recording / playing of public address and volume control via CiA447 control unit
- Activation of audio frequency paths by line or via automatic gain detection



Audio Control Module 2 (ASM 2)



Application options in the command vehicle pictured:

From the driver's cabin:

A1:

- Command address
- Recording public address
- Playing public address
- Playing public addresses alternately with tone sequence
- Selecting audio frequency source or control volume via HBE 300

A2: Selecting radio message transmission via the radio communication unit (may require additional devices) and transmitting them to the exterior

A3: Transmitting existing MP3 audio recordings to the exterior

From the radio communication station:

A4: Command addresses

A5: Transmitting existing MP3 audio recordings to the exterior

A6: Selecting audio frequency source or control volume via BE 304