Kapsch TrafficCom IVHS



Info

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JANUS™ Interior OBU Family – Model Differences

References: 801660A Application / 003: JANUS™ Interior OBU Family – Operating Description 801660A Application / 004: JANUS™ Interior OBU Family – Block Diagram 801660A Application / 005: JANUS™ Interior OBU Family – Schematics and Parts Lists

The JANUS[™] Interior family of on-board units uses a common circuit and will be supplied in the following models:

Model Identification 801660A-TAB 801970A-TAB 801990A-TAB 802001A-TAB

The specific differences between the models are addressed below.

801660A-TAB

This model:

• Has no micro-controller or peripherals

801970A-TAB

This model:

- Has the micro-controller
- The micro-controller peripherals are LEDs and a buzzer
- The case is translucent

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801990A-TAB

This model:

- Has no micro-controller or peripherals
- Has a different configuration on protected bits in the ASIC

802001A-TAB

This model:

- Has the micro-controller
- The micro-controller peripheral is a tamper-proof mechanism
- The dual-lock attachments are replaced with stronger, permanent adhesive strips