K2L MOCCA compact

blinking code

Document Release V01.01.00

MOCCA compact: blinking code

Windows® 2000

Windows® XP

Windows® Vista

Windows® 7

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K2L
CONNECTING NETWORKS

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Source File: Dokument1, File Version: 1

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Document History

Version	Brief description of change	Date	Responsible
V01.00.00	Initial version	<2011-05-10>	RNE/K2L
V01.01.00	Firmware Generation 4.3.x	<2012-12-18>	RNE/K2L

1 LED blinking code of the MOCCA device

1.1 ABI firmware LED assignment

General hint: Green is always a sign that the BUS is in normal state. Red is always an Error.

1.1.1 MOCCA compact 2.x

The active color is blinking green. In case of a bus activity the corresponding led is switched off for a short time.

1.1.2 MOCCA compact 3.x

The active color is blinking blue. In case of a bus activity the corresponding led flashes white for a short time.

1.1.3 Overview

Name of LED	Color	Function
Active	**Green MOCCA compact 2.x**	**Firmware alive:** **ABI Firmware: LED Active is toggling 3 times than a short break.** **Flashing mode: LED Active is toggling very fast without any break.**
Active	**Blue MOCCA compact 3.x**	**Firmware alive:** **ABI Firmware: LED Active is toggling 3 times than a short break.** **Flashing mode: LED Active is toggling very fast without any break.**
Op.		**Not used**
UD1	**Red**	**CAN Error**
UD1	**Green**	**CAN Operational**
UD2	**Red**	**MOST Error**
UD2	**Green**	**MOST Operational** **(NetOn)**
UD3	**Red**	**FlexRay Error**
UD3	**Green**	**FlexRay Operational** **(Synchronized)**
UD4	**Red**	**LIN Error**
UD4	**Green**	**LIN Operational**
Pwr	**Green**	**Power available**