FEA-FTE

traffic light radio decoder testing device

- Checking of correct radio communication
- Detection of predefined request telegramms
- Visual display via light-signal system
- Connection with up to 3 spots
- Optionally for TETRA or TETRAPOL digital radio

Trust is good - control is better!

OVERVIEW

The FEA-FTE checks the correct operational reliability of the data radio equipment

The FEA-FTE receives radio signals from vehicles sent for traffic light priority in public transport. It controls a traffic light to check the correct operation of the radio transmitter equipment. Alternatively, other devices, such as barriers or gates, are operated.

FUNCTIONALITY

The rack contains a power supply, along with analogue traffic light radio decoder and a relay board with 16 outputs. The first four outputs of the relay board control four network relays with which the traffic light is controlled.

Optionally, a digital receiver for TETRAPOL or TETRA digital radio is used.

The contacts are designed for 250 V / 16 A and protected with a fuse. All connections and fuses are available in the terminal box. The connecting wires are led out via screw on the bottom.

rack integrated in wall-mounted cabinet

TECHNICAL DATA - RACK

Dimensions:	355x236x237 mm (wxhxd)
Weight:	6 kg
Nominal voltage:	230 V AC

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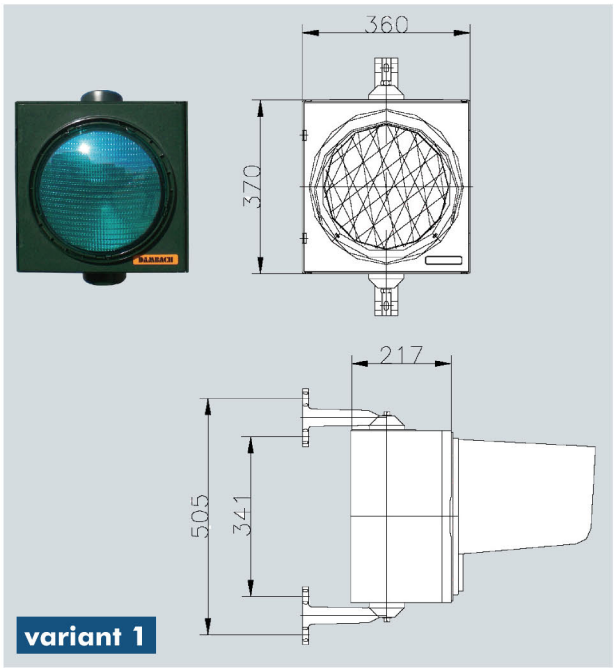
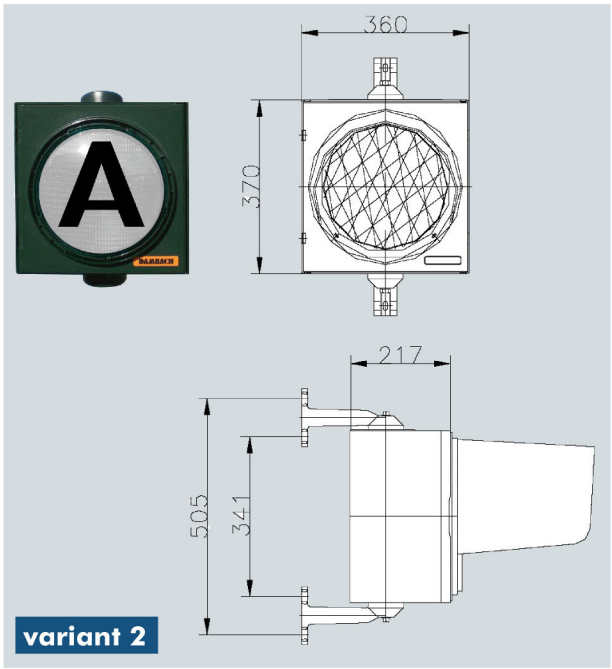
FEA-FTE

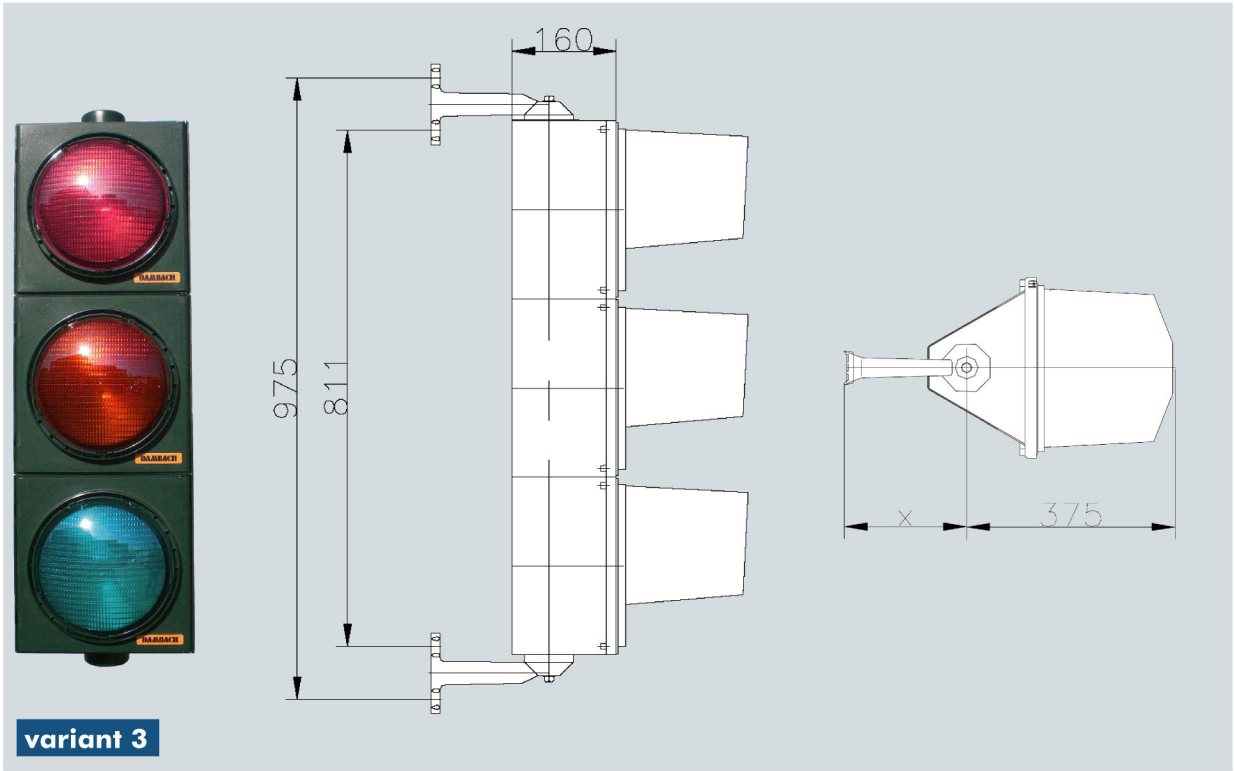
TRAFFIC LIGHTS



variant 1



variant 2



variant 3

TECHNICAL DATA - TRAFFIC LIGHTS

Material:	polycarbonate - UV stabilised
Housing colours:	light grey or fir green with black front door
Illuminant:	LED
Nominal voltage:	230 V AC

WE MOVE YOU AHEAD

WB_FEA-FTE_EN • 09/2010

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