

# Attestation of Conformity

No. 40530073-TDC 05-4040 Page 1 of 2

Issued to: Peek Traffic B.V.  
Basicweg 16  
3821 BR Amersfoort, The Netherlands

Tested Product: Road Traffic Signal Controller  
Type: EuroController EC-2  
Hardware: see page 2  
Software: see page 2

Requirements: HD 638 S1  
6.4 Electrical tests  
6.5 Electrical safety tests  
6.6 Traffic safety tests, excluding 6.6.1.8: Failure mode analysis

Document "Eisen Verkeersregelininstallaties 1997" (IVER 1997)  
Paragraph 2.2.4 Veiligheidseisen:  
Lid 1: aanvullende roodlichtbewaking  
Lid 4: volgordebewaking  
Lid 5: garantie-geeltijdbewaking

Document "ASTRIN Grensvlakdefinities" uitgave 3-2, Januari 2004  
LED lights class II

This Attestation of Conformity is based on tests performed on one specimen of the product as referred above, performed by KEMA. Please note that said tests do not include the entire type test program in accordance with paragraph 6 of the HD 638 S1 standard.

The test results show that the specimen meets the requirements as listed above, and they are recorded in the following reports prepared by KEMA:

40530073-TDC 05-54653  
208649400 QUA-ESG

This document does not imply that KEMA has certified or approved any products other than the specimen tested. The manufacturer's production facility has not been assessed.

KEMA Nederland B.V.  
Arnhem, 9 february 2006

A handwritten signature in blue ink, appearing to be "R.A. van Dijk", written over a horizontal line.

R.A. van Dijk  
Manager Power Systems Consultancy.

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## Hardware components:

Id	12NC	Description
1	3522 759 93180	Outer housing
1	3522 759 93720	KONTRON 12" TFT Touchscreen
1	3522 704 72270	EC2 24VDC DISTRIBUTION
2	3522 759 92720	MINI-PS-100-240AC/24DC/4
1	3522 759 91290	ABB Mains Distribution Cabinet
1	9586 132 04100	EC2 DIM UNIT 42V 600VA
1	3522 759 93380	Industrial Ethernet switch 5 ports
1	3522 704 24330	EC2 CPU-card
5	3522 704 24390	EC2 LCM V/R1
1	3522 704 72260	ED316/A
2	3522 704 24370	PAR-IO1616
1	3522 704 24430	EC2 Primary Back Panel
1	3522 704 24440	EC2 Extension Back Panel
1	3522 704 72250	EC2 Mains Distribution Unit 6U
1	3522 704 24470	EC2 CPU I/O BP
2	3522 704 24340	Loop Term & Prot Unit 8A
1	3522 704 24500	EC2 Control Panel/A

## Software:

12NC	Component	Version
3522 821 01010	EC-2 Linux Board Support Package	4
3522 820 01010	XLIB	6.12
3522 820 02010	CVN	6.04
3522 820 02100	CCOL5	5.04
3522 821 02020	EC-2 CPU-B firmware	1.20
3522 821 03010	UCM	3
3522 821 03020	LCM UCA	2
3522 821 03030	LCM UCB	5
3522 821 03040	IO1616	2
3522 825 00210	ED316-VRI	1.0

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