

Declaration of Conformity

Manufacturer Niko - Servodan A/S
Address Stenager 5
DK-6400 Sønderborg
Denmark
Brand Niko - Servodan or Servodan
Product type See Appendix 1
Name Tilstedeværelsessensor Multi DALI
Presence Detector Multi DALI
Tilstedeværelsessensor Slave DALI
Presence Detector Slave DALI
Category Lysstyring / Light Control
Environment Indendørs / Indoor (intended operating)

Affixing of the CE-marking: 2014

We hereby declared that the above mentioned product(s) is conforming to the following documents:

Directives:

Electromagnetic Compatibility Directive.....	2014/30/EU
Low Voltage Directive	2014/35/EU
CE-Marking Directive.....	93/68/EEC
Radio Equipment Directive.....not used: _used: <u>X</u>	2014/53/EU
RoHS Directive	2011/65/EU
REACH Regulation (EC).....	No 1907/2006

Standards:

EN60669-1	:1999 +A1: 2002 + A2:2008
EN60669-2-1	:2004 + A1:2009 + A12:2010
ETSI EN 300 440	: V2.1.1 (2017-01).....not used: _ used: <u>X</u> See Appendix 2
ETSI EN 301 489-1	: V2.1.1 (2016-11)
ETSI EN 301 489-3	: V1.6.1 (2013-06)

Sønderborg, den 09-08-2017

Knud Jensen
Head of Quality



Appendix 1:

Type no.: **Name:**

Standard Ceiling (2,5m)

41-650	Tilstedeværelsessensor Multi, CLS-DALI-31, 230V AC Presence Detector Multi, CLS-DALI-31, 230V AC	(International)
99-650WA1	Tilstedeværelsessensor master planf. DALI 1 Winsta Midi 2m Kabel 0771-0099/K000-0164 + 5-pol Plug	(International)
99-650WA2	Tilstedeværelsessensor master planf. DALI 2 Winsta Midi 2m kabel (0771-0099/K000-0164+0106) + 2x5-pol Plug	(International)
99-650W11	Tilstedeværelsessensor master planf. DALI 1 Wieland Connection wire 2m (99.402.7491.0) + 5-pol Plug	(International)
99-650W12	Tilstedeværelsessensor master planf. DALI 2 Wieland Connection wire 2m (99.402.(+400).7491.0) + 2x5-pol Plug	(International)
41-651	Tilstedeværelsessensor Multi, CLS-DALI-31V, 230V AC Presence Detector Multi, CLS-DALI-31V, 230V AC	(International)
41-652	Tilstedeværelsessensor Multi, CLS-DALI-31R, 230V AC Presence Detector Multi, CLS-DALI-31R, 230V AC	(International)
41-653	Tilstedeværelsessensor Multi, CLS-DALI-31DN, 230V AC Presence Detector Multi, CLS-DALI-31DN, 230V AC	(International)
41-654	Tilstedeværelsessensor Multi, CLS-DALI-31SM, 230V AC Presence Detector Multi, CLS-DALI-31SM, 230V AC	(International)
41-655	Tilstedeværelsessensor PIR, MS8-DALI-4D, 230V AC Presence Detector PIR, MS8-DALI-4D, 230V AC	(International)
41-656	Tilstedeværelsessensor Multi, CLS-DALI-31B, 230V AC Presence Detector Multi, CLS-DALI-31B, 230V AC	(International)
41-657	Tilstedeværelsessensor Multi, CLS-DALI-3 Basic, 230V AC Presence Detector Multi, CLS-DALI-3 Basic, 230V AC	(International)
99-657WA1	Tilstedeværelsessensor master planf. DALI 1 Winsta Midi 2m Kabel 0771-0099/K000-0164 + 5-pol Plug	(International)
99-657WA2	Tilstedeværelsessensor master planf. DALI 2 Winsta Midi 2m kabel (0771-0099/K000-0164+0106) + 2x5-pol Plug	(International)
99-657W11	Tilstedeværelsessensor master planf. DALI 1 Wieland Connection wire 2m (99.402.7491.0) + 5-pol Plug	(International)
99-657W12	Tilstedeværelsessensor master planf. DALI 2 Wieland Connection wire 2m (99.402.(+400).7491.0) + 2x5-pol Plug	(International)

41-659	Tilstedeværelsessensor Slave, MS-DALI-SL Presence Detector Slave, MS-DALI-SL	(International)
99-659WA1	Tilstedeværelsessensor slave planf. DALI 1 Winsta Midi 2m Kabel 0771-0099/K000-0164 + 5-pol Plug	(International)
99-659WI1	Tilstedeværelsessensor slave planf. DALI 1 Wieland Connection wire 2m (99.402.7491.0) + 5-pol Plug	(International)
41-680	Tilstedeværelsessensor Multi, CLSE-DALI-31, 230V AC Presence Detector Multi, CLS-DALI-31, 230V AC	(International)
99-680WA1	Tilstedeværelsessensor master planf. DALI EnOcean 1 Winsta Midi 2m Kabel 0771-0099/K000-0164 + 5-pol Plug	(International)
99-680WA2	Tilstedeværelsessensor master planf. DALI EnOcean 2 Winsta Midi 2m kabel (0771-0099/K000-0164+0106) + 2x5-pol Plug	(International)
99-680WI1	Tilstedeværelsessensor master planf. DALI EnOcean 1 Wieland Connection wire 2m (99.402.7491.0) + 5-pol Plug	(International)
99-680WI2	Tilstedeværelsessensor master planf. DALI EnOcean 2 Wieland Connection wire 2m (99.402.(+400).7491.0) + 2x5-pol Plug	(International)
41-681	Tilstedeværelsessensor Multi, CLSE-DALI-31V, 230V AC Presence Detector Multi, CLSE-DALI-31V, 230V AC	(International)
41-682	Tilstedeværelsessensor Multi, CLSE-DALI-31R, 230V AC Presence Detector Multi, CLSE-DALI-31R, 230V AC	(International)
41-683	Tilstedeværelsessensor Multi, CLSE-DALI-3S-DN, 230V AC Presence Detector Multi, CLSE-DALI-3S-DN, 230V A	(International)
41-684	Tilstedeværelsessensor Multi, CLSE-DALI-31SM, 230V AC Presence Detector Multi, CLSE-DALI-31SM, 230V AC	(International)
41-685	Tilstedeværelsessensor PIR, MS8E-DALI-4D, 230V AC Presence Detector PIR, MS8E-DALI-4D, 230V AC	(International)
<u>Wireless Receiver By EnOcean</u>		
41-688	Tilstedeværelsessensor Multi, CLSE-DALI-31B, EnOcean, 230V AC Presence Detector Multi, CLSE-DALI-31B, EnOcean, 230V AC	(International)

Appendix 2:

Type no.:

Name:

TCM300

EnOcean Transceiver, DoC from EnOcean Home page

Copy



EnOcean GmbH
Kolpingring 18a
D 82041 Oberhaching
www.enocean.com

Attestation of Conformity

We: EnOcean GmbH
Kolpingring 18a
D 82041 Oberhaching
Germany

Declare: under our sole responsibility that the following labeled products:

Transceiver: TCM300, TCM 310, STM 300

to which this attestation relates, are, when used according to specification, in conformity with the technical requirements of the standards and the provisions of the essential requirements of the directives detailed below.

Directives: Radio and Telecommunications Terminal Equipment Directive R&TTE 1999/5/EC
Restriction of Hazardous Substances in Electrical and Electronic Equipment Directive 2011/65/EU

Standards used: EN301489-3:V1.6.1, EN301489-1:V1.9.2
EN300220-1:V2.4.1, EN300220-2:V2.4.1
EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
EN62479:2010

Recommendations: ERC Recommendation 70-03

Place of issue: Oberhaching
Chief Technical Officer:
Frank Schmidt
Signature:

Date of issue: April 14, 2016
Chief Executive Officer:
Dr. Wald Siskens
Signature:



EnOcean GmbH
Kolpingring 18a
D 82041 Oberhaching
www.enocean.com

**Explanations to the Attestation of Conformity
dated April 14, 2016**

Product: TCM 300, TCM 310, STM 300

Explanations: Documents to the R&TTE Directive:
- LVD and EMC Directive are part of R&TTE Directive