



EN 12101-10:2005 / AC:2007

## Declaration of Performance

No. 0402-CPR-SC0787-18

<b>1.Product Type:</b> Unique identification code of the product-type	C60-Chassis, C200-Chassis, Netys-Chassis
<b>2.Type,</b> batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):	C60-Chassis, C200-Chassis, Netys-Chassis For serial number see product numbering
<b>3.Intended use</b> or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:	Emergency Power supply for Door operating systems in use for smoke and heat Ventilation
<b>4.Name, registered trade name</b> or registered trade mark and contact address of the manufacturer as required under Article 11(5):	Dalmatic TNV A/S Lægårdsvej 9 8520 Lystrup, Denmark Email: <a href="mailto:tnv@tnv.dk">tnv@tnv.dk</a>
<b>5.Contact Address:</b> Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified on Article 12(2):	Not applicable
<b>6. AVCP:</b> System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V:	AVCP System 1
<b>7.Notified body (hEN):</b> In case of the declaration of performance (DoP) concerning a construction product covered by a harmonized standard:	Notified Body No. 0402 Rise Research Institutes of Sweden Box 857 SE-501 15 Borås, Sweden
<b>8.Notified body (ETA):</b> In case of the declaration of performance concerning a construction product for which a European Technical Assessment (ETA) has been issued:	Not applicable (see7)
<b>9.Declared performance:</b>	<b>Essential Characteristics:</b> Environmental class 1 <b>Performance:</b> Class A <b>Harmonized Standard:</b> EN 12101-10:2005 / AC:2007
<b>10.Declaration</b> The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.	

Director Hans Hilmar Dall

Date of issue: 08-03-2019



## Declaration of Conformity

Dalmatic TNV A/S, Lægårdsvej 9, 8520 Lystrup, Denmark

**Declares that:**

**Category:** Emergency Power supply for Door operating systems in use for smoke and heat Ventilation.

**Model:** The below part numbers must contain C60-Chassis or C200-Chassis or Netys-Chassis to fulfill build requirements according to class A. (TNV 13003 Controlboard).

- R050-1404 1-phased UPS Semi control unit (freq. controlled 3-phased motor)
- R050-1406 1-phased UPS full control unit (freq. controlled 1,5kW 3-phased motor)
- R050-1407 1-phased UPS full control unit (freq. controlled 2,2kW 3-phased motor)
- R050-1423 1-phased UPS control unit (for Door operator)
- R050-1424 1-phased UPS control unit (freq. controlled 3-phased motor)
- R050-1434 1-phased UPS control unit (Combined with Door operator 0,75kW)
- R050-1435 1-phased UPS control unit (Combined with Door operator 2,2kW)

**Description:** Emergency Backup Power supply for existing Door operators and new Door operators for emergency opening triggered by ABDL/ABA-ABV Control systems.  
Supply 1x230VAC, output for motor 1x230VAC, UPS 230VAC, 2000VA  
Supply 1x230VAC, output for motor 3x230VAC, UPS 230VAC, 2000VA

Essential characteristics	Niveau/Class	Harmonized technical specification
Environmental class	Class 1	Chapter 7, EN 12101-10:2005/AC:2007
Performance parameters	Class A	Chapter 4.1, EN 12101-10:2005/AC:2007

**is in accordance with, and meets all relevant requirements in:**

Low Voltage Directive 2014/35/EU  
EMC Directive 2014/30/EU

**and the following harmonized standards:**

EN 12101-10  
EN 61000-6-3  
EN 61000-6-2  
EN 60204-1

**and the following guidelines:**

DBI guideline 027 (DBI = The Danish Institute of Fire and Security Technology).

The declaration is valid only when the Emergency Power Supply is installed according to the included instructions. This declaration is invalid in case of changes in the Emergency Power Supply, that has not been approved by TNV.

Director Hans Hilmar Dall

Date of issue: 08-03-2019