

EU-Konformitätserklärung EU-Declaration of Conformity

Wir
We

Lapp Mobility GmbH
Oskar-Lapp-Str. 2
70565 Stuttgart
Deutschland

erklären, in alleiniger Verantwortung, dass ihr Produkt
declare under our sole responsibility that the product

Name des Produktes: **Mode2 IC-CPD (In Cable Control and Protection Device) nach EN/IEC 62752**
Product name: Mode2 IC-CPD (In Cable Control and Protection Device) according to EN/IEC 62752

Typenbezeichnung: **Alle produzierbaren Typen, resultierend aus dem Typenschlüssel in Anhang I**
Types: All manufacturable types resulting from the type codes in Annex I.

die folgenden Harmonisierungsrechtsvorschriften der Union erfüllen:
is in conformity with the following Union harmonization legislation:

| Richtlinie Directive | Referenz Scope | Alias |
|-------------------------|---|-----------|
| 2014/30/EU | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to electromagnetic compatibility. | EMC |
| 2014/35/EU | Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits. | NSR / LVD |
| 2011/65/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment. | RoHS |

Nachfolgende harmonisierte Normen wurden angewandt:
The following harmonized standards have been applied:

| Norm Standard | Referenz Scope | Legislation reference |
|----------------------------|--|--------------------------|
| EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances | 2011/65/EU |
| EN 62752:2016 / A1:2020-05 | In-cable control and protection device for mode 2 charging of electric road vehicles (IC-CPD) | 2014/35/EU |

Nachfolgende sonstige technische Normen oder Spezifikationen wurden angewandt:
The following other technical standards or specifications have been applied:

| Norm Standard | Referenz Scope |
|---------------------|---|
| IEC 61851-21-2:2018 | Electric vehicle conductive charging system. Electric vehicle requirements for conductive connection to an AC/DC supply. EMC requirements for off board electric vehicle charging systems |

Stuttgart, 09.02.2024
Ort und Datum der Ausstellung
Place and date of issue



 Hr. Dr. Simon Alig, Geschäftsführer
 Mr. Dr. Simon Alig, Managing Director

Anhang I Annex I

General product information:

| Typenschlüssel / Type Code Mode 2 MOBILITY DOCK | | | |
|--|--------|--|--|
| Pos. | Ident: | Herstellungscod Code of manufacturer | Beispiele / Examples: M2M-EFM10A-xx-1PTN-MT2-swor |
| 1 | 1 | Mode Variante <i>Mode variant</i> | M2M = MOBILITY DOCK |
| Trennzeichen / Delimiter : [-] | | | |
| 2 | 13 | Netzstecker <i>Grid plug type</i> | EFT = Type E / Typ F GT = Type G JT = Type J KT = Type K |
| 3 | 14 | Netzstecker Ladestrom <i>Mains Plug Current</i> | 6A = 6A 8A = 8A 10A = 10A |
| Trennzeichen / Delimiter : [-] | | | |
| 4 | 16 | Leitungsfarbe <i>Cable colour</i> | sw = black x = <i>nicht anwendbar / not applicable</i> |
| 5 | 15 | Netz-Leitungsnorm <i>Cable standard Grid</i> | EN = EN Standard IEC = IEC and/or combined EN/IEC Standard UL = UL Standard H07 = HAR Standard x = <i>nicht anwendbar / not applicable</i> |
| Trennzeichen / Delimiter : [-] | | | |
| 6 | 17 | Phasen <i>Phases</i> | 1P = 1-phase 3P = 3-phase |
| 7 | 18 | Netzsystem <i>Grid Type</i> | TN = Terre Neutre IT = Isol e Terre |
| Trennzeichen / Delimiter : [-] | | | |
| 8 | 3 | Trennstelle <i>interlock</i> | MT2 = MOBILITY DOCK Typ2 Outlet |
| Trennzeichen / Delimiter : [-] | | | |
| 9 | 4 | Geh usefarbe <i>Color housing</i> | sw = black |
| 10 | 5 | Farbe Anbauteile <i>Color special parts</i> | sw = black or = orange rt = red ge = yellow bl = blue ws = white gn = green |

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