

EU-Konformitätserklärung

EU Declaration of Conformity

Nr. / No.: 02-08.22

– Original –

Wir / We:
Anbieter
Provider

Murrelektronik GmbH

Anschrift:
Address

**Falkenstraße 3
71570 Oppenweiler
GERMANY**

erklären in alleiniger Verantwortung, dass das(die) Produkt(e)
declare under our sole responsibility that the product(s)

Verteiler: **Exact12 / MVP12N - Serie**
Distribution box: *Exact12 / MVP12N - series*

Produktbeschreibung /
Product description

mit den wesentlichen Anforderungen der folgenden Europäischen Richtlinien übereinstimmen:
comply with the essential requirements of the following European Directives:

EU Richtlinie 2011/65/EU (RoHS - Richtlinie) des EUROPÄISCHEN PARLAMENTS UND DES RATES vom 8. Juni 2011 zur Beschränkung der Verwendung bestimmter gefährlicher Stoffe in Elektro- und Elektronikgeräten (Neufassung)

Directive 2011/65/EU (RoHS Directive) 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 (recast)

EN IEC 63000: 2018 Technische Dokumentation zur Beurteilung von Elektro- und Elektronikgeräten hinsichtlich der Beschränkung gefährlicher Stoffe (IEC: 2016)
Technical documentation for the assessment of electrical and electronic products with respect to the restriction hazardous substances (IEC: 2016)

Prüfberichte-Nr. / *test reports No.:* pz17367_rohs_p_a, Verteiler-Serie_pz16076-09_rohs_p_a, CE RoHS ME Kabelliste_Stand 02.06.2021_pz19377-Exemption_rohs_p_a

Oppenweiler, 12.08.2022
Ort und Datum der Ausstellung
Place and date of issue


Ernst Greisiger
Leiter Prüfzentrum
Head of Test Center


Bernd Waser
Director of Research and Development
Automation & Power

Digital unterschrieben
von Bernd Waser
Datum: 2022.08.12
12:40:36 +02'00'

Anhang zur EU -Konformitätserklärung Nr. 02-08.22
Annex to EU Declaration of Conformity No.

Eindeutige Identifizierung des Produkts zwecks Rückverfolgbarkeit (Artikelnummer):
Unique identification of the product allowing traceability (Article number):

8000-84411-333xxxx	8000-84540-0000000	8000-88600-0000000	8000-84550-363xxxx
8000-84511-363xxxx	8000-84550-0000000	8000-88640-0000000	8000-84551-0000000
8000-84511-448xxxx	8000-84600-0000000	8000-88650-0000000	8000-84560-0000000
8000-88411-362xxxx	8000-84650-0000000	8002-88650-0000000	8000-84651-0000000
8000-88511-398xxxx	8000-88400-0000000	8000-84401-0000000	8000-84712-398xxxx
8000-88511-452xxxx	8000-88440-0000000	8000-84451-0000000	8000-84712-452xxxx
8000-84400-0000000	8000-88450-0000000	8000-84470-0000000	8000-88401-0000000
8000-84440-0000000	8000-88500-0000000	8000-84501-0000000	8000-88430-0000000
8000-84450-0000000	8000-88540-0000000	8000-84520-0000000	8000-88451-0000000
8000-84500-0000000	8000-88550-0000000	8000-84530-0000000	8000-88460-0000000
8000-88501-0000000	8000-88690-0000000	8000-98790-0000000	
8000-88520-0000000	8000-88712-708xxxx	8000-987A0-407xxxx	
8000-88550-398xxxx	8000-94510-965xxxx	8000-987A0-408xxxx	
8000-88551-0000000	8000-94702-0000000	8000-98800-0000000	
8000-88580-0000000	8000-94712-412xxxx		
8000-88590-0000000	8000-98430-362xxxx		
8000-88591-0000000	8000-98510-398xxxx		
8000-88592-0000000	8000-98520-398xxxx		
8000-88651-0000000	8000-98700-0000000		
8000-88680-0000000	8000-98710-407xxxx		

Manufacturer's Declaration

No.: 22-08-25

Supplier's name:

Murrelektronik GmbH

Address:

**Grabenstraße 29
71570 Oppenweiler
GERMANY**

declares the following under sole responsibility:

Regarding EU Directive 2011/65/EU (RoHS II) of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment and Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to that Directive:

Murrelektronik GmbH confirms that the delivered products fulfill the substance bans and limits of EU RoHS 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 and delegated Directive (EU) 2015/863.

Annex II, substances of subject to restrictions and maximum concentration values tolerated by weight in the homogeneous material:

- | | |
|---|--|
| 1. Lead (0,1 %) | 6. Polybrominated diphenyl ethers (PBDE) (0,1 %) |
| 2. Mercury (0,1 %) | 7. Bis(2-ethylhexyl) phthalate (DEHP) (0,1 %) |
| 3. Cadmium (0,01 %) | 8. Butyl benzyl phthalate (BBP) (0,1 %) |
| 4. Hexavalent chromium (0,1 %) | 9. Dibutyl phthalate (DBP) (0,1 %) |
| 5. Polybrominated biphenyls (PBB) (0,1 %) | 10. Diisobutyl phthalate (DIBP) (0,1 %) |

Annex III, the following exemptions are used: ¹**GME-01 Turned and milled parts made of brass according to drawing***6(c) Copper alloy containing up to 4 % lead by weight***LPB-01 Assembled PCB with electronic components as suppression, Schottky and rectifier diodes and NTCs***7(a) Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead)***LPB-02 Assembled PCB with electronic components as thin film resistors and glass passivated components***7(c)-I Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound*

The product complies with the requirements of Regulation (EC) No. 1907/2006 (REACH) concerning the Registration, Evaluation, Authorization and Restriction of Chemicals; the product contains a Substance of Very High Concern (SVHC) in a concentration more than 0.1% by weight in the homogeneous material and is therefore subject to the obligation to inform under Art. 33:

Lead (Pb), EC 231-100-4; CAS 7439-92-1

The document represents the current state of knowledge up to the time of product or legal changes. It was created automatically and is valid without a signature.

¹ EU RoHS Exemptions List - Validity and Rolling Plan of the European Commission: https://environment.ec.europa.eu/topics/waste-and-recycling/rohs-directive/implementation-rohs-directive_en