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No. /Nr.: **DOC-0747F**
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Declaration of conformity / Konformitätserklärung

We Pepperl+Fuchs SE declare under our sole responsibility that the products listed below are in conformity with the listed European Directives and standards.

Die Pepperl+Fuchs SE erklärt hiermit in alleiniger Verantwortung, dass die unten gelisteten Produkte den genannten Europäischen Richtlinien und Normen entsprechen.

Products / Produkte

| Products Produkte | Itemnumber Modellnummer | Description Beschreibung |
|------------------------|----------------------------|-----------------------------|
| RVI70E-011K2A61N-00512 | 261486-0007 | Incremental rotary encoder |
| RVI70E-011K2A61N-01000 | 288314-100030 | Incremental rotary encoder |
| RVI70E-011K2A61N-01024 | 261486-0006 | Incremental rotary encoder |
| RVI70E-011K2A61N-03600 | 288314-100090 | Incremental rotary encoder |
| RVI70E-011K2A61N-05000 | 288314-100061 | Incremental rotary encoder |
| RVS70E-011K2R6ZN-01024 | 287850 | Incremental rotary encoder |
| RVS70E-033K2R6ZN-01024 | 288314-100021 | Incremental rotary encoder |
| RVS70E-033K2R6ZN-02048 | 288314-100020 | Incremental rotary encoder |
| RVS70E-033KAR6ZN-01024 | 288314-100042 | Incremental rotary encoder |
| RVI70E-011K2A66N-01024 | 261486-0002 | Incremental rotary encoder |
| RVI70E-011K2A6XN-01000 | 288314-100075 | Incremental rotary encoder |
| RVI70E-011K2R614-01000 | 288314-100019 | Incremental rotary encoder |
| RVI70E-011K2R61I-01024 | 261486-0005 | Incremental rotary encoder |
| RVI70E-011K2R61N-00512 | 261486-0004 | Incremental rotary encoder |
| RVI70E-011K2R61N-01024 | 261486-0001 | Incremental rotary encoder |
| RVI70E-011K2R61N-03600 | 288314-100088 | Incremental rotary encoder |
| RVI70E-011K2R66I-02048 | 288314-100005 | Incremental rotary encoder |

| Products Produkte | Itemnumber Modellnummer | Description Beschreibung |
|------------------------|----------------------------|-----------------------------|
| RVI70E-011K2R66N-00512 | 261486-0003 | Incremental rotary encoder |
| RVI70E-011K2R66N-02048 | 288314-100053 | Incremental rotary encoder |
| RVI70E-011K2R6XN-00512 | 288314-100043 | Incremental rotary encoder |
| RVI70E-011K5A61N-01000 | 261486-0011 | Incremental rotary encoder |
| RVI70E-011K5A61N-01024 | 288314-100000 | Incremental rotary encoder |
| RVI70E-011K5A61N-03600 | 288314-100008 | Incremental rotary encoder |
| RVI70E-011K5R61I-00060 | 288314-100074 | Incremental rotary encoder |
| RVI70E-011K5R61I-01000 | 288314-100026 | Incremental rotary encoder |
| RVI70E-011K5R61I-01024 | 261486-0012 | Incremental rotary encoder |
| RVI70E-011K5R61I-02048 | 288314-100062 | Incremental rotary encoder |
| RVI70E-011K5R61I-05000 | 261486-100000 | Incremental rotary encoder |
| RVI70E-011K5R61N-00512 | 288314-100009 | Incremental rotary encoder |
| RVI70E-011K5R61N-01000 | 288314-100079 | Incremental rotary encoder |
| RVI70E-011K5R61N-01024 | 288314-100022 | Incremental rotary encoder |
| RVI70E-011K5R61N-02000 | 288314-100070 | Incremental rotary encoder |
| RVI70E-011K5R61N-02500 | 288314-100040 | Incremental rotary encoder |
| RVI70E-011K5R61N-05000 | 288314-100083 | Incremental rotary encoder |
| RVI70E-011K5R66N-01024 | 288314-100011 | Incremental rotary encoder |
| RVI70E-011KAA61N-00512 | 288314-100012 | Incremental rotary encoder |
| RVI70E-011KAA61N-01024 | 261486-100007 | Incremental rotary encoder |
| RVI70E-011KAA61N-03600 | 288314-100054 | Incremental rotary encoder |
| RVI70E-011KAR614-01024 | 288314-100038 | Incremental rotary encoder |
| RVI70E-011KAR61I-01024 | 288314-100073 | Incremental rotary encoder |
| RVI70E-011KAR61I-02048 | 288314-100080 | Incremental rotary encoder |
| RVI70E-011KAR61I-05000 | 288314-100016 | Incremental rotary encoder |
| RVI70E-011KAR61N-00512 | 288314-100006 | Incremental rotary encoder |
| RVI70E-011KAR61N-01000 | 288314-100064 | Incremental rotary encoder |
| RVI70E-011KAR61N-01024 | 261486-100008 | Incremental rotary encoder |
| RVI70E-011KAR66I-01000 | 288314-100072 | Incremental rotary encoder |
| RVI70E-011KAR66I-01024 | 288314-100004 | Incremental rotary encoder |
| RVI70E-011KAR66I-05000 | 261486-100005 | Incremental rotary encoder |

| Products <i>Produkte</i> | Itemnumber <i>Modellnummer</i> | Description <i>Beschreibung</i> |
|------------------------------------|--|---|
| RVI70E-011KAR66N-00512 | 288314-100018 | Incremental rotary encoder |
| RVI70E-011KAR66N-01024 | 288314-100025 | Incremental rotary encoder |
| RVI70E-011KAR66N-00512 | 288314-100076 | Incremental rotary encoder |
| RVI70E-011KFR61I-02048 | 288314-100087 | Incremental rotary encoder |
| RVI70E-011KFR61N-02048 | 288314-100086 | Incremental rotary encoder |
| RVI70E-011KFR61N-03600 | 288314-100034 | Incremental rotary encoder |
| RVI70E-011KNR61I-01024 | 288314-100041 | Incremental rotary encoder |
| RVI70E-011KNR66I-05000 | 288314-100032 | Incremental rotary encoder |
| RVI70E-012K2A66N-01024 | 288314-100059 | Incremental rotary encoder |
| RVI70E-012K2R66N-02000 | 288314-100029 | Incremental rotary encoder |
| RVI70E-012KAR66N-05000 | 288314-100056 | Incremental rotary encoder |
| RVI70E-021K2A61N-00060 | 288314-100051 | Incremental rotary encoder |
| RVI70E-021K2A61N-00100 | 288314-100002 | Incremental rotary encoder |
| RVI70E-021K2A61N-01000 | 288314-100045 | Incremental rotary encoder |
| RVI70E-021K2A61N-01024 | 261486-0014 | Incremental rotary encoder |
| RVI70E-021K2A61N-01250 | 261486-0009 | Incremental rotary encoder |
| RVI70E-021K2A61N-02000 | 288314-100048 | Incremental rotary encoder |
| RVI70E-021K2A61N-02048 | 288314-100058 | Incremental rotary encoder |
| RVI70E-021K2A61N-03600 | 288314-100044 | Incremental rotary encoder |
| RVI70E-021K2A61N-04096 | 288314-100039 | Incremental rotary encoder |
| RVI70E-021K2A61N-05000 | 288314-100036 | Incremental rotary encoder |
| RVI70E-021K2A66N-01024 | 288314-100035 | Incremental rotary encoder |
| RVI70E-021K2A66N-02048 | 261486-100004 | Incremental rotary encoder |
| RVI70E-021K2A66N-03600 | 288314-100047 | Incremental rotary encoder |
| RVI70E-021K2A66N-04096 | 288314-100003 | Incremental rotary encoder |
| RVI70E-021K2A66N-05000 | 288314-100049 | Incremental rotary encoder |
| RVI70E-021K2A66N-00060 | 288314-100031 | Incremental rotary encoder |
| RVI70E-021K2A66N-00512 | 288314-100013 | Incremental rotary encoder |
| RVI70E-021K2A66N-01000 | 288314-100037 | Incremental rotary encoder |
| RVI70E-021K2A66N-01024 | 288314-100001 | Incremental rotary encoder |
| RVI70E-021K2R61I-01024 | 261486-0008 | Incremental rotary encoder |

| Products <i>Produkte</i> | Itemnumber <i>Modellnummer</i> | Description <i>Beschreibung</i> |
|------------------------------------|--|---|
| RVI70E-021K2R61N-00512 | 288314-100082 | Incremental rotary encoder |
| RVI70E-021K2R61N-01024 | 288314-100066 | Incremental rotary encoder |
| RVI70E-021K2R61N-02048 | 288314-100065 | Incremental rotary encoder |
| RVI70E-021K2R66I-01024 | 288314-100052 | Incremental rotary encoder |
| RVI70E-021K5A61N-05000 | 288314-100071 | Incremental rotary encoder |
| RVI70E-021K5R61I-02048 | 288314-100027 | Incremental rotary encoder |
| RVI70E-021K5R61I-04096 | 288314-100068 | Incremental rotary encoder |
| RVI70E-021K5R61N-00512 | 288314-100014 | Incremental rotary encoder |
| RVI70E-021K5R61N-01024 | 288314-100007 | Incremental rotary encoder |
| RVI70E-021KAA61N-00100 | 288314-100046 | Incremental rotary encoder |
| RVI70E-021KAA61N-00512 | 288314-100077 | Incremental rotary encoder |
| RVI70E-021KAA61N-01000 | 261486-100001 | Incremental rotary encoder |
| RVI70E-021KAA61N-01024 | 288314-100024 | Incremental rotary encoder |
| RVI70E-021KAA61N-03600 | 288314-100033 | Incremental rotary encoder |
| RVI70E-021KAA66N-01024 | 288314-100050 | Incremental rotary encoder |
| RVI70E-021KAR614-04096 | 288314-100057 | Incremental rotary encoder |
| RVI70E-021KAR61I-01024 | 261486-0015 | Incremental rotary encoder |
| RVI70E-021KAR61N-00512 | 288314-100017 | Incremental rotary encoder |
| RVI70E-021KAR61N-01024 | 261486-0013 | Incremental rotary encoder |
| RVI70E-021KAR61N-03600 | 261486-0010 | Incremental rotary encoder |
| RVI70E-021KAR66N-03600 | 261486-0017 | Incremental rotary encoder |
| RVI70E-021KFA61N-01000 | 288314-100063 | Incremental rotary encoder |
| RVI70E-021KFA61N-01250 | 288314-100078 | Incremental rotary encoder |
| RVI70E-021KNR61N-01024 | 261486-100003 | Incremental rotary encoder |
| RVI70E-022K5A61N-01000 | 288314-100067 | Incremental rotary encoder |
| RVI70E-033K2R614-01024 | 288314-100085 | Incremental rotary encoder |
| RVI70E-033K2R61I-01024 | 288314-100023 | Incremental rotary encoder |
| RVI70E-033K2R61N-01000 | 261486-100006 | Incremental rotary encoder |
| RVI70E-033K5R61I-01024 | 288314-100089 | Incremental rotary encoder |
| RVI70E-033K5R61I-02048 | 288314-100028 | Incremental rotary encoder |
| RVI70E-033K5R61N-00060 | 288314-100081 | Incremental rotary encoder |

| Products <i>Produkte</i> | Itemnumber <i>Modellnummer</i> | Description <i>Beschreibung</i> |
|-----------------------------|-----------------------------------|------------------------------------|
| RVI70E-033K5R61N-01024 | 288314-100069 | Incremental rotary encoder |
| RVI70E-033K5R66I-01024 | 261486-0016 | Incremental rotary encoder |
| RVI70E-033K5R66N-04096 | 288314-100060 | Incremental rotary encoder |
| RVI70E-033KAR61N-00512 | 288314-100015 | Incremental rotary encoder |
| RVI70E-033KAR61N-01000 | 261486-100002 | Incremental rotary encoder |
| RVI70E-033KAR61N-01024 | 288314-100084 | Incremental rotary encoder |
| RVI70E-033KAR66N-01000 | 288314-100010 | Incremental rotary encoder |
| RVI70E-033KAR6XI-01800 | 288314-100055 | Incremental rotary encoder |

Key for Issuer ID / Schlüssel zur Aussteller ID

| ID | Issuer <i>Aussteller</i> |
|------|--|
| 2813 | CSA Group Netherlands B.V Utrechtseweg 310 6812 AR Arnhem Netherlands |

Pepperl+Fuchs SE declares that the products are only affected by minor or formal changes with respect to the new edition of the standards. These changes are not relevant for compliance with the essential health and safety requirements. The products still comply with the ATEX Directive. This declaration is also valid if the marking and the certificates of the listed devices correspond to previous editions of standards.

Die Pepperl+Fuchs SE erklärt hiermit, dass die Produkte nur von kleineren oder formalen Änderungen in Bezug auf die neue Ausgabe der Normen betroffen sind. Diese Änderungen sind nicht relevant für die Konformität mit den wesentlichen Gesundheits- und Sicherheitsanforderungen. Die Produkte erfüllen nach wie vor die ATEX-Richtlinie. Diese Erklärung gilt auch, wenn die Kennzeichnung und die Zertifikate der aufgeführten Geräte vorangegangenen Normenständen entsprechen.

Directives and Standards / Richtlinien und Normen

| EU-Directive <i>EU-Richtlinie</i> | Standards <i>Normen</i> |
|--------------------------------------|---|
| ATEX 2014/34/EU (L96/309-356) | EN 60079-1:2014-10 EN 60079-31:2014-07 EN IEC 60079-0:2018-07 EN IEC 60079-0/AC:2020-02 EN 60079-1/AC:2018-09 |
| EMC 2014/30/EU (L96/79-106) | EN 61000-6-4:2007-01 EN 61000-6-4/A1:2011-02 EN 61000-6-2:2005-08 |
| RoHS 2011/65/EU (L174/88-110) | EN IEC 63000:2018-12 |

Affixed CE Marking / Angebrachte CE-Kennzeichnung

Signatures / Unterschriften

Mannheim, 2023-06-16

i.V. Stefan Horvatic

i.V. Christian Güntert

Head of Innovation Unit Encoder

Manager Product Management Encoders

The English version represents the signed original.

Die englische Fassung stellt das unterzeichnete Original dar.

ANNEX ATEX / ANHANG ATEX
Notified Body QM-System / Notifizierte Stelle des QM-Systems

Physikalisch Technische Bundesanstalt (0102)
Bundesallee 100
38116 Braunschweig
Germany

Marking and Certificates / Kennzeichnung und Zertifikate

| Marking <i>Kennzeichnung</i> | Certificate <i>Zertifikat</i> | Issuer ID <i>Aussteller ID</i> |
|---------------------------------|----------------------------------|-----------------------------------|
| ⊕ I M2 ⊕ II 2 D ⊕ II 2 G | ZELM 14 ATEX 0519X | 2813 |