

### **EU Declaration of Conformity**

Manufacturer's name and address: FRÄNKISCHE Rohrwerke

Gebr. Kirchner GmbH Co. KG

Hellinger Str. 1

97486 Königsberg/Bayern

Product: Conduit systems, rigid

Type designation: FPKu-EL-F-H0

The designated product is in conformity with the European Directive:

# DIRECTIVE 2014/35/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014

on the harmonisation 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

Full compliance with the standard listen below proves the conformity of the designated product with the provisions of the above-mentioned EC Directive

#### EN 61386-21:2021 + A11:2021

#### **Test**

Resistance to compression:	Clause 6.1.1	"2" light compression strength
Resistance to impact:	Clause 6.1.2	"2" light impact strength
Resistance to bending:	Clause 6.1.3	"1" rigid
Lower temperature range:	Clause 6.2.1	"5" -45 °C
Upper temperature range:	Clause 6.2.2	"2" +90 °C
Electrical characteristics:	Clause 6.3	"2" with el. isulating characteristics
Resistance to flame propagation:	Clause 6.5	"1" non-flame propagating
Environmental impact:	Clause 6.6	"1" halogen free

#### Other specifications

The designated product complies with the provisions of Directive:

## 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

The designated product additionally fulfills the provisions of the following specifications:

Marks approval: 40001757 VDE 265800-5410-0021 / 180596 / CC4 / LR

Halogen content: EN 50642

Affixing the CE Marking: 2014

i.V. Matthias Rühr Head of Export Sales

Elektro-Systeme

i.A. Norbert Biener

Product Management / Standardisation

i. A. M.L. Para

**Electrical Systems**