



TECHNICKÉ LABORATOŘE OPAVA,  
akciová společnost  
TĚŠÍNSKÁ 2962/79b, 746 01 OPAVA  
INSPEKČNÍ ORGÁN

# INSPECTION CERTIFICATE

No.: IC-99-00028/20/S

Manufacturer: **EMKOMETER s.r.o.**  
Adress: Pod Lipami 340/52a, 130 00 Praha 3 - Žižkov  
VAT no: 26782103

Product: **Flowmeter**

Type: **K, RW, P, PP, PPP, DF, AF, BF, CF**

Based on calculations see. the following standards we declare the products:

**Flowmeter**, type: **K, RW, P, PP, PPP, DF, AF, BF, CF**

Under the basis of the connection conditions specified in the submitted technical documentation both products are comply with SIL4 requirements for functional safety of active elements in electronics systems, as required by:

EN 61508-1 ed.2:2011, EN 61508-2 ed. 2:2011, EN 61508-6 ed. 2:2011

Within function of safety function of Flowmeter, type: K, RW, P, PP, PPP, DF, AF, BF, CF in the operation with low frequency of demand for safety function (min and max level height) it is necessary to perform regular inspections at intervals of no more than 12 months and diagnostics of internal failure.

This Inspection certificate has been issued on bases of Inspection report no.: 99-00510 from 2020-06-16.

In Brno on 16 June 2020



Ing. Jaroslav Šrámek  
Leader of inspection body



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### **Policy for using of Inspection Type certificate**

1. The inspection certificate is valid only for the product(s) indicated on the first page.
2. The client is entitled to use inspection certificate as a basis for declaration of conformity only for product(s) which is identical to the product(s) for which it is issued and is in compliance with certification conditions.
3. The client shall issue a Declaration of conformity for subsequent production of products based on the Inspection certificate in accordance with the scope of certification.
4. The client is obliged to fulfill all conditions under which the Inspection certificate was issued.
5. The client shall promptly notify the Inspection body of any changes that may affect the ability to meet the certification requirements, such as changes to the organization (contact address, production site, organization status, ownership, personnel), product modification of production, and significant changes to quality system.
6. The customer will not use Inspection certificate granted in such a way as to discredit the Inspection body and make no certification statement that is misleading or unauthorized in accordance with the certification granted.