

CERTIFICATE

of constancy of performance

1922 - CPR - 2382

In compliance with Regulation (EU) 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Fixed firefighting systems - Components for sprinkler and water spray systems. Water motor alarms.

(Types and tested characteristics described in Annex I which is an inseparable part of this certificate)

placed on the market under the name or trade mark of

Piping Logistics BV Industrielaan 27, 9320 Erembodegem, Belgium

and produced in the manufacturing plant

Plant W-01

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 12259-4:2000/A1:2001

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 20.05.2025 and will remain valid until 29.12.2026 as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body. The certificate is supported through annual surveillance audit and is reissued after each surveillance audit. The validity of the certificate may be confirmed in the CE register at the web address www.dedal-bg.net.



Burgas, 02 December 2025

Ref. No. 02-01





dipl. eng. Anna Vasileva



ANNEX I TO CERTIFICATE OF CONSTANCY OF PERFORMANCE 1922-CPR-2382/ 02.12.2025, (page 1/1)

Model WMG Water Motor alarm

| CHARACTERISTIC | TEST | | |
|--|----------------------|--|---------|
| | EN 12259-4 Clause | Test method/ Annex from EN 12259-4 | Results |
| Response delay (response time) Operation – Minimum response pressure | 5.5.2 | E.2 | Pass |
| Operational reliability | | | |
| Construction requirements - Nozzles | 4.2 | bronze | Pass |
| Construction requirements - Strainers | 4.3 | | Pass |
| Construction requirements - Enclosures | 4.4 | | Pass |
| Resistance to pressure | 5.1 | А | Pass |
| Resistance of non-metallic bearings and pelton wheel to water immersion | 5.4 | D | Pass |
| K-factor | 5.7 | G | Pass |
| Performance parameters under fire conditions Sound level | 5.6 | F | Pass |
| Durability of Response delay Operation – Operational durability | 5.5.1 | E.1 | Pass |
| Durability of operational reliability – ageing of non-metallic components Resistance of non-metallic elements to ageing | 5.3 | C.2, C.3 | Pass |
| Durability of operational reliability – fire exposure Resistance to high and low temperatures | 5.2 | В | Pass |



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Manager:

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