

Certificate



No.: 968/V 1243.00/21

Product tested	Globe Valves	Certificate holder	AMPO POYAM Valves Division Valvulas Poyam Barrio Katea Auzoa S/N 20213 Idiazabal (Guipuzcoa) Spain
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Type designation	G.n.m" - Globe Valve G.n.m".C - Cryogenic Globe Valve G.n.m".PS - Pressure Seal Globe Valve G.n.m".SC - Stop Check Globe Valve G.n.m".PS.SC - Pressure Seal Stop Check Globe Valve G.Y.n.m" - Y Globe Valve G.Y.n.m".PS - Pressure Seal Y Globe Valve G.Y.n.m".SC - Y Body Stop Check Globe Valve G.Y.n.m".PS.SC - Pressure Seal Stop Check Y Type Globe Valve (n: Pressure rating; m": Size)
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Codes and standards	IEC 61508 Parts 1-2 and 4-7:2010
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Intended application	Safety Function: - Close on demand by external power supply and keep up external tightness - Open on demand by external power supply and keep up external tightness The valves are suitable for use in a safety instrumented system up to SIL 2 (low demand mode). Under consideration of the minimum required hardware fault tolerance HFT = 1 the valves may be used in a redundant architecture up to SIL 3.
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Specific requirements	The instructions of the associated Installation, Operating and Safety Manual shall be considered.
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Summary of test results see back side of this certificate.


Valid until 2026-06-30

The issue of this certificate is based upon an evaluation in accordance with the Certification Program CERT FSP1 V1.0:2017 in its actual version, whose results are documented in Report No. 968/V 1243.00/21 dated 2021-06-23. This certificate is valid only for products, which are identical with the product tested.

TÜV Rheinland Industrie Service GmbH
Bereich Automation
Funktionale Sicherheit

Köln, 2021-06-30

Certification Body Safety & Security for Automation & Grid


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