

Certificate



No.: V 456 2014 C2 rev01

Product tested	Volume Booster	Certificate holder	Fairchild IPC 3920 West Point Blvd Winstom-Salem, NC 27103 USA
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Type designation	4500A, 4890A, 4850A
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Intended application	The volume boosters are suitable for a use in a safety instrumented system up to SIL 2. Under consideration of the minimum required hardware fault tolerance HFT=1 the valves may be used in a redundant structure up to SIL 3.
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Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered.
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Summary of test results see back side of this certificate.

Valid until 2019-09-01

The issue of this certificate is based upon an examination, whose results are documented in report-no.: V 456 2014 T1 rev01 dated 2014-09-25.

This certificate is valid only for products which are identical with the product tested. It becomes invalid at any change of the codes and standards forming the basis of testing for the intended application.

TÜV Rheinland Industrie Service GmbH

Bereich Automation
Funktionale Sicherheit

Am Grauen Stein, 51105 Köln

Köln, 2014-09-25

Certification Body for FS-Products

Dipl.-Ing. Stephan Häb