



C E R T I F I C A T E

Certificate no. 17-SIL-0010009-04-TIC

WE HEREBY CERTIFY THAT

Product description PARTIAL STROKE TEST DEVICE

Models SERIES SDCU-20

Manufacturer DVG AUTOMATION S.p.A.
Via G. Rossetti 2 - 29016 Cortemaggiore PC

Intended application is designed to be used in Safety Instrumented Systems (SIS) of any SIL rating for use in low demand applications for partial stroke diagnostic testing of valve systems (emergency shut-down valves) with no negative impact on the safety function performed by the SIS itself. Series SDCU-20 devices are independent, do not contribute to the PFD_{AVG} , when connected according to the instructions for use.

Specific requirements The instructions of the associated IOM shall be considered.

Codes and standards IEC 61508 Parts 1–7:2010

Assessment Report no. RC-1017-SIL-TIC-PC-0010009-17-07

Expiry date 30.10.2020

Note This certificate is issued upon the request of the manufacturer as voluntary certification; it does not include the production surveillance.
This certificate does not allow the manufacturer to use the safety mark of TÜV INTERCERT.

END OF CERTIFICATE



Reggio Emilia, 31.10.2017

Eng. Andrea Vivi
TÜV INTERCERT Certification Body

Page 1 of 1