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Certificate



No.: 968/EL 452.04/17

Product tested Rope switch,

Safety rope switch

Certificate holder

SCHMERSAL Industrial Switchgear (Shanghai)

Co., Ltd.

No. 3336 Cao Ying

Road Quinapu

Shanghai 201700 P.R. China

Type designation TQ 900,

ZQ 900, ZQ 900 N

Codes and standards IEC 60947-5-1:2009 ISO 13850:2015

EN 60947-5-5:1997 + A1:2005 +

A11:2013

Intended application The rope switch TQ 900 is used on machines and sections of plant

conveyors for the activation of switching signals.

The safety rope switches ZQ 900 and ZQ 900 N are used for the activation

of emergency stop / emergency switching-off signals.

The rope switch TQ 900 with its contact unit TS 232 fulfils the requirements of IEC 60947-5-1. The safety rope switches ZQ 900 and ZQ 900 N with their contact unit ZS 232 fulfil the requirements of all above listed

standards.

Specific requirements The conditions in the instruction manual apply.

Valid until 2022-03-06

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EL 452.02/17 dated 2017-03-06.

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, 2017-03-06

Certification Body Safety & Security for Automation & Grid

TÜV Rheinland Industrie Service GmbH, Am Grauen Stein, 51105 Köln / Germany Tel: +49 221 806-1790, Fax: +49 221 806-1539, E-Mail: industrie-service ®de.tuv.com

Dipl.-Ing. Stephan Häb



