

EC Type-Examination Certificate



Product Safety
Functional
Safety

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ID 0600000000

Reg.-No.: 01/205/5209.01/16

Product tested Safety relay unit for emergency stop applications with E-stop push buttons, door or safety switches, light curtains

Certificate holder Crouzet Automatismes SAS
10, Rue Docteur Abel
26902 Valence Cedex 9
France

Type designation KNE3-YS (85 102 436, 85 102 434, 85 102 435),
KNEC3-YS (85 103 436)

Codes and standards EN ISO 13849-1:2008 + AC:2009 EN 60947-5-1:2004 + AC:2005 + A1:2009
EN 62061:2005 + AC:2010 + A1:2013 EN 60204-1:2006 + A1:2009 + AC:2010 (in extracts)
EN ISO 13850:2008 EN 50178:1997

Intended application The safety relay units comply with the requirements of the relevant standards (Cat. 4 / PL e acc. to EN ISO 13849-1, SIL CL 3 acc. to EN 62061) and can be used in applications up to PL e and SIL 3.

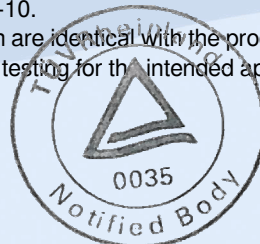
Specific requirements The instructions of the associated Installation and Operating Manual shall be considered.

It is confirmed, that the product under test complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2020-11-02

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 539.01/16 dated 2016-03-10.

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.



Berlin, 2016-03-10

Notified Body for Machinery, NB 0035

Dipl.-Ing. Eberhard Frejno

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