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CE SERVICE SUISSE DE CERTIFICATION
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suvaPro
CERTIFICATION

Type-examination certificate no. E 6396/1.e

Object: contactor relay

Make: Sprecher+Schuh

Type designation: CSS7-... E*; CSS7D-... E*; CSS7C-... E* contactor relays
CAS7-PV*; CSS7-PV* auxiliary switches, front-mounted

Technical details concerning safety: mechanically linked contacts
(positively driven contacts, forced contacts, forcibly guided contacts)
according to IEC 60947-5-1 Ed. 3.0, Annex L

Manufacturer's address: Rockwell Automation AG
Buchserstrasse 7
CH-5000 Aarau

Address of applicant: Rockwell Automation AG
Buchserstrasse 7
CH-5000 Aarau

Special conditions, enclosures: see supplementary sheet 1/1

Expires on: 28 December 2009

The prototype tested satisfies the current relevant provisions of Directive 98/37/EC (formerly Council Directive 89/392/EEC and its amendments) of the European Parliament and of the Council on the approximation of the laws of the Member States relating to machinery.

This certificate is valid in conjunction with the general provisions listed on the reverse and any previously mentioned enclosures.

European notified body, identification number 1246

Place and date:

Luzern, 27 June 2008

Suva
Accredited Certification Body SCESp 008
Technology Sector

The Safety Engineer

Peter Kocher

Head of Certification

Guido Schmitter



SCEsp 008

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Supplementary sheet to Certificate no. E 6396/1.e

Luzern, 27 June 2008

The type-examination certificate is valid for the following types:

contactor relays with AC-coil:

CSS7-44E* CSS7-53E* CSS7-62E* CSS7-35E*

contactor relays with DC-coil and surge suppressor:

CSS7D-44E* CSS7D-53E* CSS7D-62E* CSS7D-35E*

contactor relays with DC-coil:

CSS7C-44E* CSS7C-53E* CSS7C-62E* CSS7C-35E*

auxiliary switches, front-mounted:

CAS7-PV* CSS7-PV*
(all types) (alle types)

In context with the above type-examination certificate the meaning of the term "mechanically linked contact" is as follows:

If any NO contact is closed, none of the NC contacts is closed.

If any NC contact is closed, none of the NO contacts is closed.

(IEC 60947-5-1 Ed. 3.0, Annex L)

For safety-related applications only devices (contactor relays and contactor relays with auxiliary switches) may be used, that are equipped with at least one NO contact and at least one NC contact.

The use of type S devices containing irremovably mounted type S auxiliary switches ensures that all contacts of the complete device are mechanically linked.

In order to prevent manual operation in safety-relevant parts of control systems, protective covers have to be used.

Sheet 1/1

Last page of the supplementary sheet to Certificate no. E 6396/1.e.