



Lloyd's
Register

Type Approval Certificate Extension

This is to certify that Certificate No. 13/10023(E3) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER

Schneider Electric South East Asia (HQ) Pte Ltd
10 Ang Mo Kio St. 65 #02-01/06 TechPoint
569059
Singapore

**PLACES OF
PRODUCTION**

Plug-In relays:

Beta Precision Electronics Ltd
No. 70 Industry road
Lian Hua Shan Town
Pan Yu City
Guangzhou 511440
Guangdong Province
China

PT. Schneider Electric
Manufacturing Batam
Jl. Beringin Lot 04
Muka Kuning
Batamindo Industrial Park
Batam-Kepulauan Riau
29433 Indonesia

Ningbo Jinhai Electronic Co.,
LTD.
111, Shengxing Road, Luotuo
Industrial Zone, Zhenhai,
Ningbo, Zhejiang, China

Sockets for Plug-In relays:

Shenle Electric Co Ltd.
No. 49 Kaifa road
Electronic Industrial Zone
Beibaixiang Town
Yueqing 325603
Zhejiang Province - China

DESCRIPTION

Plug-in relays and sockets

Certificate No.

13/10023(E4)

Issue Date

27 April 2016

Expiry Date

26 April 2021

Sheet

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S. Fujii
Yokohama Technical Support Office
Lloyd's Register Group Limited

Lloyd's Register Group Limited
71 Fenchurch Street, London EC3M 4BS

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TYPE	Relays: RXM 2AB, RXM 3AB, RXM 4AB, RXM 4GB Sockets: RXZ E2S108M, RXZ E2M114, RXZ E2M114M, RXZ E2S114M, RXZ E2S111M, RXZE2S114S																										
APPLICATION	Suitable for use in the environmental categories ENV1, ENV2 and ENV4 ⁽¹⁾ as defined in Lloyd's Register Test Specification No. 1: 2002 ⁽¹⁾ When fitted with RXZ R335 securing clip or RXZ E2S114S Spring clamp.																										
ADDITIONAL TEST	Vibration Test for RXZ E2S114S Spring clamp Displacement: ± 1.0mm (peak) for 5 g acceleration Acceleration : 5g (10-35-150Hz)																										
STANDARD	Relays: EN/IEC 61810-1:2008 Sockets: EN/IEC 61984:2009																										
RATINGS	<table border="0"> <tr> <td style="text-align: left;">Relay</td> <td style="text-align: left;">Rating (A) / No. and type of contact</td> </tr> <tr> <td>RXM 2AB</td> <td>12 / 2 Open-Close</td> </tr> <tr> <td>RXM 3AB</td> <td>10 / 3 Open-Close</td> </tr> <tr> <td>RXM 4AB</td> <td>6 / 4 Open-Close</td> </tr> <tr> <td>RXM 4GB</td> <td>3 / 4 Open-Close</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td style="text-align: left;">Socket</td> <td style="text-align: left;">Rating (V/A)</td> </tr> <tr> <td>RXZ E2S108M</td> <td>250 / 12</td> </tr> <tr> <td>RXZ E2M114</td> <td>250 / 10</td> </tr> <tr> <td>RXZ E2M114M</td> <td>250 / 10</td> </tr> <tr> <td>RXZ E2S114M</td> <td>250 / 10</td> </tr> <tr> <td>RXZ E2S111M</td> <td>250 / 10</td> </tr> <tr> <td>RXZ E2S114S</td> <td>250 / 12A for 2C/O, 6A for 4C/O</td> </tr> </table>	Relay	Rating (A) / No. and type of contact	RXM 2AB	12 / 2 Open-Close	RXM 3AB	10 / 3 Open-Close	RXM 4AB	6 / 4 Open-Close	RXM 4GB	3 / 4 Open-Close	 		Socket	Rating (V/A)	RXZ E2S108M	250 / 12	RXZ E2M114	250 / 10	RXZ E2M114M	250 / 10	RXZ E2S114M	250 / 10	RXZ E2S111M	250 / 10	RXZ E2S114S	250 / 12A for 2C/O, 6A for 4C/O
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"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register Group Limited of any modification or changes to the equipment in order to obtain a valid certificate."

The Design Appraisal Document No. 13/10023(E4) and its supplementary Type Approval Terms and Conditions form part of this Certificate.

All other details remain as the previous Certificate No. 13/10023(E3) to which this extension should be attached.

Certificate No.	13/10023(E4)
Issue Date	27 April 2016
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