

Australian Declaration of Conformity

The undersigned, representing the following Manufacturer and the RA Authorised Supplier within Australia

Sprecher + Schuh, Inc.
15910 International Plaza Drive
Houston, TX 77032
U.S.A.

Rockwell Automation Australia Ltd.
37 Chapman Street (PO Box 190)
Blackburn, Vic. 3130
Australia

Supplier Code Number (SCN): N223

Australian Company Number (ACN): 005 549 477

herewith declare that the Products

Timing Relays

Product identification (brand and
catalogue number/part number):

Sprecher + Schuh RZ7-FE and RZ7-FS Series
(reference the attached list of catalogue numbers)

are in conformity with the following when installed in accordance with the installation instructions contained in the product documentation and in an enclosure providing a minimum 10 dB attenuation:

Radiocommunications Act: 1992

Radiocommunications (Electromagnetic Compatibility) Standard: 1998

Radiocommunications (Compliance Labelling - Incidental Emissions) Notice: 1998

and that the standards and/or technical specifications referenced below have been applied:

EN 60947-1:2007

Low-voltage switchgear and controlgear – Part 1: General rules

EN 60947-5-1:2004

Low-voltage switchgear and controlgear – Part 5-1: Control circuit devices
and switching elements – Electromechanical control circuit devices

Detailed Technical Information is maintained at:

Compliance Folder is maintained at:

Rockwell Automation, Inc.
1201 South 2nd Street
Milwaukee, WI 53204
USA

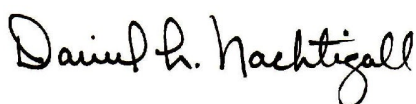
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Document No.: AU-LCC-0141-A-EN

Document No.: AUS-0207-A

Manufacturer:

Authorised Person within Australia:



Signature

Name: Daniel L. Nachtigall
Position: Supv – Product Certification Engineering
Date: 04-Oct-2011

Signature

Name: Twain Drewett
Position: Managing Director
Date: 17-Oct-2011

<i>Catalogue number</i>	<i>Description</i>
RZ7-FExxxx	<i>17.5 mm adjustable timing relays per Nomenclature</i>
RZ7-FEM1RU22	<i>17.5 mm, multi-function, 1 N.O. contact, 0.75s...1 hour timing range (4 settings), 24 V ac/dc or 110...240 V ac input voltage</i>
RZ7-FEM3TU23	<i>17.5 mm, multi-function, 1 SPDT contact, 0.05s...10 hour timing range (6 settings), 24...48 V dc or 24...240 V ac input voltage</i>
RZ7-FEY2QU23	<i>17.5 mm, star-delta, 2 N.O. contacts, 0.15s...10 minute timing range (4 settings), 24...48 V dc or 24...240 V ac input voltage</i>
RZ7-FSxxxx	<i>22.5 mm adjustable timing relays per Nomenclature</i>
RZ7-FSH3UZ12	<i>22.5 mm, repeat cycle flasher, 1 SPDT contact, 0.05s...60 hour timing range, 12 V dc input voltage</i>
RZ7-FSH3UU23	<i>22.5 mm, repeat cycle flasher, 1 SPDT contact, 0.05s...60 hour timing range, 24...48 V dc or 24...240 V ac input voltage</i>
RZ7-FSH3VZ12	<i>22.5 mm, repeat cycle flasher, 1 SPDT contact, 2 x 0.05s...60 hour timing ranges, 12 V dc input voltage</i>
RZ7-FSH3VU23	<i>22.5 mm, repeat cycle flasher, 1 SPDT contact, 2 x 0.05s...60 hour timing ranges, 24...48 V dc or 24...240 V ac input voltage</i>
RZ7-FSM3UZ12	<i>22.5 mm, multi-function, 1 SPDT contact, 0.05s...60 hour timing range, 12 V dc input voltage</i>
RZ7-FSM3UU23	<i>22.5 mm, multi-function, 1 SPDT contact, 0.05s...60 hour timing range, 24...48 V dc or 24...240 V ac input voltage</i>
RZ7-FSM4UZ12	<i>22.5 mm, multi-function, 2 SPDT contacts, 0.05s...60 hour timing range, 12 V dc input voltage</i>
RZ7-FSM4UU23	<i>22.5 mm, multi-function, 2 SPDT contacts, 0.05s...60 hour timing range, 24...48 V dc or 24...240 V ac input voltage</i>
RZ7-FSQ3QU18	<i>22.5 mm, star-delta, 1 N.O. contact, 0.15s...10 minute timing range (4 settings), 24...240 V ac/dc input voltage</i>
RZ7-FSQ4QU18	<i>22.5 mm, star-delta, 2 N.O. contacts, 0.15s...10 minute timing range (4 settings), 24...240 V ac/dc input voltage</i>
RZ7-FSY2CU23	<i>22.5 mm, star-delta, 2 N.O. contacts, 0.15s...10 minute timing range (4 settings), 24...48 V dc</i>
RZ7-FSY2DU23	<i>22.5 mm, star-delta, 2 N.O. contacts, 0.15s...10 minute timing range (4 settings), 24...240 V ac input voltage</i>
RZ7-FSY2EU23	<i>22.5 mm, star-delta, 2 N.O. contacts, 0.15s...10 minute timing range (4 settings), 24...240 V ac input voltage</i>
RZ7-FSY2FU23	<i>22.5 mm, star-delta, 2 N.O. contacts, 0.15s...10 minute timing range (4 settings), 24...240 V ac input voltage</i>
RZ7-FSY2GU23	<i>22.5 mm, star-delta, 2 N.O. contacts, 0.15s...10 minute timing range (4 settings), 24...240 V ac input voltage</i>

MODEL NOMENCLATURE:

RZ7-FE	A	1	S	U23
1	2	3	4	5

1	Designates Product Line RZ7-FE – 17.5 mm adjustable timing relay
2	Designates Function A – On-Delay B – Off-Delay D – One Shot / Watchdog E – Fleeting Off-Delay F – Flasher (starting with a pulse) L – Impulse Converter
3	Designates Number of Contacts 1 – 1 N.O. contact (Functions A, B, D, & F) 3 – 1 SPDT contact (All Functions)
4	Designates Timing Ranges S – 0.75 s...1 hour (4 settings) T – 0.05 s...10 hrs (6 settings)
5	Designates Supply Voltage U22 – 24 Vac/dc; 110...240 Vac U23 – 24...48 Vdc; 24...240 Vac

RZ7-FS	A	3	A	U23
1	2	3	4	5

1	Designates Product Line RZ7-FS – 22.5 mm adjustable timing relay
2	Designates Function A – On-Delay B – Off-Delay C – On-Delay and Off-Delay D – One Shot / Watchdog E – Fleeting Off-Delay F – Flasher (starting with a pulse) G – Flasher (starting with a pause) I – On-Delay pulse generator J – On-Delay (pulse controlled) K – One Shot / Watchdog (pulse controlled) L – Impulse Converter
3	Designates Number of Contacts 3 – 1 SPDT contact (All functions) 4 – 2 SPDT contacts (Timing range U only)
4	Designates Timing Ranges A – 0.05...1 s B – 0.15...3 s C – 0.5...10 s D – 1.5...30 s E – 0.05...1 min F – 0.15...3 min G – 0.5...10 min H – 1.5...30 min I – 0.05...1 hr J – 0.15...3 hrs K – 0.5...10 hrs L – 3.0...60 hrs U – 0.05 s...60 hrs
5	Designates Supply Voltage U23 – 24...48 Vdc; 24...240 Vac Z12 – 12 Vdc