

EU Declaration of Conformity

Product:		IEC Contactors, Reversing Contactors and Accessories
Name and address of the manufacturer:		Name and address of the authorised representative:
Sprecher + Schuh		Rockwell Automation B.V.
15910 International Plaza Drive		Rivium Promenade 160
Houston, TX 77032		2909 LM Capelle aan den IJssel
U.S.A.		The Netherlands
<i>This declaration of conformity is issued under the sole responsibility of the manufacturer.</i>		
Object of the declaration:		Sprecher + Schuh CA9, CAU9 Series and Accessories <i>(reference the attached list of catalogue numbers)</i>
<i>The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:</i>		
2014/35/EU	Low Voltage Directive	(LVD)
2014/30/EU	EMC Directive	(EMC)
2011/65/EU	RoHS Directive	(RoHS)
<i>References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:</i>		
EN 60947-4-1:2010+A1:2012	Low-voltage switchgear and controlgear – Part 4-1: Contactors and motor-starters – Electromechanical contactors and motor-starters	
EN 60947-5-1:2004+A1:2009	Low-voltage switchgear and controlgear – Part 5-1: Control circuit devices and switching elements – Electromechanical control circuit devices	
EN 60947-5-4:2003	Low-voltage switchgear and controlgear – Part 5-4: Control circuit devices and switching elements – Method of assessing the performance of low energy contacts – Special tests	
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	
<i>Signed for and on behalf of the above named manufacturer:</i>		
Place and date of issue:	Aarau, Switzerland	03-Oct-2017
Name, function:	Daniel Baumann, Manager – Product Certification Engineering	
Signature:	i.V. <u>Daniel Baumann</u>	

Catalogue number	Series ¹	Description	Directive ²		
			EMC	LVD	RoHS
CA9 – * – * – * – * – *		IEC Contactors per Nomenclature	Yes	Yes	Yes
CAU9 – * – * – * – * – *		IEC Reversing Contactors per Nomenclature			
Accessories					
CA9 – S1 – 11 CA9 – S1 – B01 CA9 – S1 – B10 CA9 – S2 – 11 CA9 – S3 – 11 CA9 – S3 – B01 CA9 – S3 – B10 CA9 – S4 – 11		Side mounted Auxiliary Contacts	N/R	Yes	Yes
CA9 – M1 – 00 CA9 – M2 – 00 CA9 – M3 – 00 CA9 – M4 – 00 CA9 – M5 – 00		Mechanical Interlocks	N/R	N/R	Yes
CA9 – VR750		Rod for vertical mounting CAU9 – 400...750 Reversing Contactors	N/R	N/R	Yes
CA9 – PW146 CA9 – PW205 CA9 – PW370 CA9 – PW460 CA9 – PW750		Power Wiring Kits for Reversing Contactors	N/R	N/R	Yes
CA9 – PWD146 CA9 – PWD190 CA9 – PWD205 CA9 – PWD265 CA9 – PWD370 CA9 – PWD460 CA9 – PWD580 CA9 – PWD750		Power Wiring Kits for Wye-Delta Motor Starters	N/R	N/R	Yes
CA9 – PWY146 CA9 – PWY205 CA9 – PWY370 CA9 – PWY460 CA9 – PWY750		Shorting Bars for Wye-Delta Motor Starters	N/R	N/R	Yes
CA9 – CL146		Terminal Lug Kit for CA9 – 116 and CA9 – 146	N/R	N/R	Yes
CA9 – TL205 CA9 – TL370 CA9 – TL370B CA9 – TL580 CA9 – TL750 CA9 – TL860 CA9 – TL1060 CA9 – TL1060B		Terminal Lug Sets	N/R	N/R	Yes
CA9 – TC146 CA9 – TC205		Terminal Covers for Direct-On-Line Motor Starters	N/R	N/R	Yes
CA9 – TCR146 CA9 – TCR205		Terminal Covers for Direct-On-Line Reversing Motor Starters	N/R	N/R	Yes

1) If no series number is given, then all series are covered.

2) Yes = Product is certified to this directive.

N/R = This directive is not required for this product.

Catalogue number	Series ¹	Description	Directive ²		
			EMC	LVD	RoHS
Accessories (continued)					
CA9 – TS146L CA9 – TS205C CA9 – TS205L CA9 – TS370C CA9 – TS370L CA9 – TS460C CA9 – TS460L CA9 – TS750C CA9 – TS750L		Terminal Shrouds	N/R	N/R	Yes
CA9 – TE146 CA9 – TE205 CA9 – TE370 CA9 – TE460 CA9 – TE750 CA9 – TE1260		Terminal Enlargements	N/R	N/R	Yes
CA9 – TX146 CA9 – TX205 CA9 – TX370 CA9 – TX460 CA9 – TX750		Terminal Extensions	N/R	N/R	Yes
CA9 – HS146 CA9 – HF146 CA9 – HF205 CA9 – HF370 CA9 – HF460 CA9 – HF750 CA9 – HF2050 CA9 – HF2650		Hardware-Kits	N/R	N/R	Yes
CA9 – MR146 CA9 – MR205 CA9 – MR370 CA9 – MR460 CA9 – MR750		Mounting Plates for Reversing Motor Contactors	N/R	N/R	Yes
CA9 – MS146 CA9 – MS205		Mounting Plates for Direct-On-Line Motor Starters	N/R	N/R	Yes
CA9 – MRS146 CA9 – MRS205		Mounting Plates for Direct-On-Line Reversing Motor Starters	N/R	N/R	Yes

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MODEL NOMENCLATURE:
IEC Contactors, Reversing Contactors Catalogue Number Explanation

CA9								
	–	*	–*	–	*	–	*	–*
CAU9								
1		2	3		4		5	6

Position	Catalogue No. Suffix	Options/Descriptions
<i>1</i>	CA9 CAU9	Base Catalogue Number IEC Contactor IEC Reversing Contactor (up to size 750)
<i>2</i>	116, 146 190, 205 265, 305, 370 400, 460 580, 750, 1260 860, 1060, 2050, 2650	Contactor Size
<i>3</i>	No suffix EI	PLC Control Input Without PLC Control Input With PLC Control Input
<i>4</i>	Two digits	Auxiliary Contact Configuration First digit indicates number of N.O. contacts Second digit indicates number of N.C. contacts
<i>5</i>	Two or three digits, followed by a letter	Control Voltage Coil Code (indicates coil-voltage and -frequency) AC/DC coil code (electronically-controlled coil without PLC control input): 24...500VAC/DC. AC/DC coil code (electronically-controlled coil with PLC control input): 24...60VDC or 48...500VAC/DC. Two or three digit code with suffix "W".
<i>6</i>	No suffix L	Options Bar Connection With built-in Terminal Lugs (sizes 116, 146)