

EU Declaration of Conformity

<i>Product:</i>	Plastic Enclosures for IEC DOL and Reversing Starters and Accessories	
<i>Name and address of the manufacturer:</i>	<i>Name and address of the authorised representative:</i>	
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>		
<i>Object of the declaration:</i>	Sprecher + Schuh KS7-A, KS7-C Series and Accessories (reference the attached list of catalogue numbers)	
<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)
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 60947-5-1:2004+A1:2009	Low-voltage switchgear and controlgear – Part 5-1: Control circuit devices and switching elements – Electromechanical control circuit devices	
EN 62208:2011	Empty enclosures for low-voltage switchgear and control gear assemblies – General requirements	
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>		
<i>Place and date of issue:</i>	Aarau, Switzerland	12-Sep-2018
<i>Name, function:</i>	Daniel Baumann, Manager – Product Compliance Engineering	
<i>Signature:</i>	i.V. <u>Daniel Baumann</u>	

Catalogue number	Series ¹	Description	Directive ²	
			LVD	RoHS
KS7 – * *		Plastic Enclosures Size 0 per Nomenclature	Yes	Yes
KS7 – * *		Plastic Enclosures Size 2 per Nomenclature	Yes	Yes
Accessories for Size 0 Enclosures				
KS7 – PLA		Pushbutton latch for maintained control	N/R	Yes
KS7 – PNT		Neutral terminal	Yes	Yes
KS7 – PCK		START contact kit	Yes	Yes
K – LG * K – LR * K – LW * K – LY *		Pilot Light Devices (* = Voltages: 120VAC, 240VAC, 400VAC, 415VAC, 480VAC) Green Red White Yellow	Yes	Yes
D7D – P3N * D7D – P4N * D7D – P5N *		Pilot Light Devices (* = Code for Voltages: 24VAC/DC, 120VAC, 240VAC) Green Red Yellow	Yes	Yes
Accessories for Size 2 Enclosures				
CA7 – PA – 10 CA7 – PA – 11 CA7 – PA – 20 D7P – U2EFFE		Control Components for Impulse Control used in Enclosure KS7 – C2S4 One auxiliary contact block 1 N.O. or One auxiliary contact block 1 N.C. and 1 N.O. or One auxiliary contact block 2 N.O. or One multi-function pushbutton operator, 2 functions, marking I – O	Yes Yes Yes N/R	Yes Yes Yes Yes
D7 – BX01 D7 – BX10 D7P – F611		One base mount contact block, 1 N.C. One base mount contact block, 1 N.O. One reset pushbutton operator, marking "R"	Yes Yes N/R	Yes Yes Yes
D7P – SM22 D7 – BX10 D7P – F611		Control Components for Maintained Control used in Enclosure KS7 – C2S4 One selector switch operator, 2 positions One base mount contact block, 1 N.O. One reset pushbutton operator, marking "R"	N/R Yes N/R	Yes Yes Yes
D7P – U3F3F34 D7 – BX01 D7 – BX10 D7P – F611		Control Components for Impulse Control used in Enclosure KS7 – C0S4R One multi-function pushbutton operator, 3 functions, without markings One base-mount contact block, 1 N.C. Two base-mount contact blocks, 1 N.O. One reset pushbutton operator, marking "R"	N/R Yes Yes N/R	Yes Yes Yes Yes
D7P – SM32 D7 – BX10 D7P – F611		Control Components for Maintained Control used in Enclosure KS7 – C0S4R One selector switch operator 3 Positions Two base-mount contact blocks, 1 N.O. One reset pushbutton operator, marking "R"	N/R Yes N/R	Yes Yes Yes
D7P – U3F3F34 KT7 – SHB KT7 – KN1 D7 – BX01 D7 – BX10		Control Components for Impulse Control used in Enclosure KS7 – C0C4R One multi-function pushbutton operator, 3 functions, without markings One actuator type G, black/grey, 90° One lockable twist knob One base-mount contact block, 1 N.C. Two base-mount contact blocks, 1 N.O.	N/R N/R N/R Yes Yes	Yes Yes Yes Yes Yes

<i>Catalogue number</i>	<i>Series ¹</i>	<i>Description</i>	<i>Directive ²</i>	
			<i>LVD</i>	<i>RoHS</i>
KT7 – SHB KT7 – KN1 D7P – SM32 D7 – BX10		<i>Control Components for Maintained Control used in Enclosure</i> <i>KS7 – C0C4R</i>		
		<i>One actuator type G, black/grey, 90°</i>	<i>N/R</i>	<i>Yes</i>
		<i>One lockable twist knob</i>	<i>N/R</i>	<i>Yes</i>
		<i>One selector switch operator 3 positions</i>	<i>N/R</i>	<i>Yes</i>
		<i>Two base-mount contact blocks, 1 N.O.</i>	<i>Yes</i>	<i>Yes</i>
CAUT7 – PW23 CM7 – 02 KS7 – PNT		<i>Additional Components for Reversing Starters</i>		
		<i>One reversing power wiring connection kit</i>	<i>N/R</i>	<i>Yes</i>
		<i>One mechanical/electrical interlock</i>	<i>Yes</i>	<i>Yes</i>
		<i>One neutral terminal</i>	<i>Yes</i>	<i>Yes</i>

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.

MODEL NOMENCLATURE:

Plastic Enclosures Size 0 Catalogue Number Explanation

KS7	-	*	*
1		2	3

Position	Catalogue No. Suffix	Options/Descriptions
<i>1</i>	<i>KS7</i>	<i>Base Catalogue Number Plastic Enclosure Size 0, 208mm by 98mm by 111mm</i>
<i>2</i>	<i>A</i> <i>C</i>	<i>Enclosure Material and Type ABS, IP66, for IEC DOL Starters with Contactors CA7 – 9...23 and Overload Relays CEP7 – ED, CEP7 – EE, CEP7S – EE, CT7N – 23 PC, IP66 / 12K/4/4X, for IEC DOL Starters with Contactors CA7 – 9...23 and Overload Relays CEP7 – ED, CEP7 – EE, CEP7S – EE, CT7N – 23</i>
<i>3</i>	<i>0S</i> <i>0S1</i> <i>0S4</i>	<i>Cover Type Blank cover without pushbuttons With RESET pushbutton With START and STOP/RESET pushbuttons</i>

Plastic Enclosures Size 2 Catalogue Number Explanation

KS7	-	*	*
1		2	3

Position	Catalogue No. Suffix	Options/Descriptions
<i>1</i>	<i>KS7</i>	<i>Base Catalogue Number Plastic Enclosure Size 2, 250mm by 125mm by 125mm</i>
<i>2</i>	<i>C</i>	<i>Enclosure Material and Type PC, IP66 / 12K/4/4X, for all the following starter types</i>
<i>3</i>	<i>2S</i> <i>2S4</i> <i>0S4R</i> <i>0C4R</i>	<i>Blank cover without any cutouts for operators With cutouts for Bulletin D7 START/STOP and RESET operators For IEC DOL Starters with Contactors CA7 – 30...43 and Overload Relays CEP7 – ED, CEP7 – EE, CEP7S – EE With cutouts for Bulletin D7 START/STOP (FORW/O/REV) and RESET operators For IEC Reversing Starters with Contactors CA7 – 9...23 and Overload Relays CEP7 – ED, CEP7 – EE, CEP7S – EE With cutouts for Bulletin D7 START/STOP (FORW/O/REV) operator and Circuit Breaker operating handle For IEC Reversing or DOL Starters with Contactors CA7 – 9...23 and Motor Protection Circuit Breakers KTA7 – 25S, KTA7 – 25H</i>