

EU Declaration of Conformity

Product:		IEC 30A Frame Circuit Breakers 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
This declaration of conformity is issued under the sole responsibility of the manufacturer.		
Object of the declaration:		Sprecher + Schuh KTU7-D Series and Accessories
		(reference the attached list of catalogue numbers)
The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:		
2014/35/EU	Low Voltage Directive	(LVD)
2011/65/EU	RoHS Directive	(RoHS)
References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:		
EN 60947-2:2006+A1:2009+A2:2013	Low-voltage switchgear and controlgear – Part 2: Circuit-breakers	
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 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	
Signed for and on behalf of the above named manufacturer:		
Place and date of issue:	Aarau, Switzerland	14-Sep-2018
Name, function:	Daniel Baumann, Manager – Product Compliance Engineering	
Signature:	i.V. <u>Daniel Baumann</u>	

Catalogue number	Series ¹	Description	Directive ²	
			LVD	RoHS
KTU7 – * – * – *		IEC 30A Frame Circuit Breakers per Nomenclature	Yes	Yes
Accessories				
KT7 – * – * – *		Auxiliary Contact Blocks per Nomenclature	Yes	Yes
KT7 – * – * – *		Trip Contact Blocks per Nomenclature	Yes	Yes
KT7 – * – * – *		Left Side Mounting Trip Function per Nomenclature	Yes	Yes
KTU7 – D – A3E		Feeder Terminal, for compact busbars	Yes	Yes
KTU7 – D – DB – 45 – 2		Three Phase Compact Busbar (45mm, 2 connections)	N/R	Yes
KTU7 – D – DB – 45 – 3		Three Phase Compact Busbar (45mm, 3 connections)		
KTU7 – D – DB – 45 – 4		Three Phase Compact Busbar (45mm, 4 connections)		
KTU7 – D – DB – 45 – 5		Three Phase Compact Busbar (45mm, 5 connections)		
KTU7 – D – PEC23		ECO Connecting Module, for combination KTU7 Circuit Breaker to CA7 – 9...23 Contactor	N/R	Yes
KTU7 – D – PF		Flexible Wire Module, for combination KTU7 Circuit Breaker to CA7 – 9...43 Contactor	N/R	Yes
KT7 – KN1		Lockable Twist Knob (black)	N/R	Yes
KT7 – KRY1		Lockable Twist Knob (red/yellow)	N/R	Yes
KT7 – DS		Locking Attachment	N/R	Yes
KT7 – SHB		Lockable Handle (black)	N/R	Yes
KT7 – SHRY		Lockable Handle (red/yellow)	N/R	Yes
KT7 – HTN		Classic Door Coupling Handle (black)	N/R	Yes
KT7 – HTRY		Classic Door Coupling Handle (red/yellow)	N/R	Yes
KT7 – SB		Contemporary Door Coupling Handle (black)	N/R	Yes
KT7 – SY		Contemporary Door Coupling Handle (red/yellow)	N/R	Yes
KT7 – HT		Extension Shaft for Classic Door Coupling Handle	N/R	Yes
KT7 – HTL		Extension Shaft for Classic Door Coupling Handle	N/R	Yes
KT7 – S1		Extension Shaft for Contemporary Door Coupling Handle	N/R	Yes
KT7 – S2		Extension Shaft for Contemporary Door Coupling Handle	N/R	Yes
KT7 – 45 – AS		Mounting Adapter	N/R	Yes
KT7 – SHS		Shaft Support	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.

MODEL NOMENCLATURE:
IEC 30 A Frame Circuit Breakers Catalogue Number Explanation

KTU7	-	*	-	*	*	-	*
1		2		3	4		5

<i>Position</i>	<i>Catalogue No. Suffix</i>	<i>Options/Descriptions</i>
<i>1</i>	<i>KTU7</i>	<i>Base Catalogue Number of IEC 30 A Frame Circuit Breaker</i>
<i>2</i>	<i>D</i>	<i>Frame / Current Rating</i> <i>30 A frame</i>
<i>3</i>	<i>2</i> <i>3</i>	<i>Number of Poles</i> <i>2 poles</i> <i>3 poles</i>
<i>4</i>	<i>D</i>	<i>Protection Type</i> <i>Fixed thermal / fixed magnetic</i>
<i>5</i>	<i>0.5</i> <i>1</i> <i>2</i> <i>3</i> <i>4</i> <i>5</i> <i>6</i> <i>8</i> <i>10</i> <i>12</i> <i>15</i> <i>20</i> <i>25</i> <i>30</i>	<i>Current Rating</i> <i>0.5A</i> <i>1A</i> <i>2A</i> <i>3A</i> <i>4A</i> <i>5A</i> <i>6A</i> <i>8A</i> <i>10A</i> <i>12A</i> <i>15A</i> <i>20A</i> <i>25A</i> <i>30A</i>

Accessories Catalogue Number Explanation

A.) Auxiliary Contact Blocks

KT7	-	*	*	-	*
1		2	3		4

<i>Position</i>	<i>Catalogue No. Suffix</i>	<i>Options/Descriptions</i>
1	KT7	Base Catalogue Number of Auxiliary Contact Block
2	P RP	Terminal Type Screw Terminals Spring Force Terminals
3	E1 A1	Mounting Position Front mounted Right side mounted (with Screw Terminals only)
4	Two digits	Contact Configuration of Auxiliary Contacts First digit indicates number of N.O. contacts Second digit indicates number of N.C. contacts

B.) Trip Contact Blocks

KT7	-	*	*	-	*	*
1		2	3		4	5

<i>Position</i>	<i>Catalogue No. Suffix</i>	<i>Options/Descriptions</i>
1	KT7	Base Catalogue Number of Trip Contact Block
2	P RP	Terminal Type Screw Terminals Spring Force Terminals
3	EF1 AF1	Mounting Position Front mounted Right Side mounted (with Screw Terminals only)
4	No suffix Letter "S", followed by two digits, followed by "/"	Contact Configuration of Auxiliary Contacts No Auxiliary Contact is provided First digit indicates number of N.O. contacts Second digit indicates number of N.C. contacts
5	Letter "N" or "M", followed by two digits	Contact Configuration of Auxiliary Contacts First digit indicates number of N.O. contacts Second digit indicates number of N.C. contacts

Accessories Catalogue Number Explanation (continued)

C.) Left Side Mounting Trip Function

KT7	-	*	*	-	*
1		2	3		4

<i>Position</i>	<i>Catalogue No. Suffix</i>	<i>Options/Descriptions</i>
<i>1</i>	<i>KT7</i>	<i>Base Catalogue Number of Left Side Mounting Trip Function</i>
<i>2</i>	<i>No suffix letter</i>	<i>Terminal Type</i> <i>Screw Terminals</i>
<i>3</i>	<i>UA</i> <i>AA</i>	<i>Trip Function</i> <i>Undervoltage (Series B and later)</i> <i>Shunt (Series B and later)</i>
<i>4</i>	<i>Several digits and letters</i>	<i>Control Voltage Code (indicates voltage and frequency)</i> <i>AC voltages (in the range of 12...520V50Hz or 14...600V60Hz),</i> <i>followed by "V"</i> <i>DC voltages (in the range of 9...250VDC), followed by "D"</i>