

UKCA Declaration of Conformity

Product: IEC Motor Protection Circuit Breakers and Accessories	
Name and address of the manufacturer: Sprecher + Schuh 15910 International Plaza Drive Houston, TX 77032 U.S.A.	Name and address of the authorised representative: Rockwell Automation Ltd. Pitfield Kiln Farm Milton Keynes MK11 3DR
This declaration of conformity is issued under the sole responsibility of the manufacturer.	
Object of the declaration:	Sprecher + Schuh KTA9, KTB9, KTC9, KTV9 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:	
2016 No. 1101	Electrical Equipment (Safety) Regulations (LV)
2012 No. 3032	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations (RoHS)
References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:	
EN 60947-2:2017+A1:2020	Low-voltage switchgear and controlgear – Part 2: Circuit Breakers
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 60947-5-1:2017	Low-voltage switchgear and controlgear – Part 5-1: Control circuit devices and switching elements – Electromechanical control circuit devices
EN IEC 63000:2018	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 10-Aug-2021
Name, function:	Daniel Baumann, Manager-Product Compliance Engineering
Signature:	i.V. <u>Daniel Baumann</u>

Catalogue number	Series ¹	Description	Statutory Instrument ²	
			LV	RoHS
KT*9-**-		IEC Motor Protection Circuit Breaker per Nomenclature	Yes	Yes
Accessories				
KT9-PE1-* KT9-PA-*		Auxiliary Contact Blocks per Nomenclature	Yes	Yes
KT9-PEF1-S-***		Trip Contact Blocks Front Mounted per Nomenclature	Yes	Yes
KT9-AA-*		Left Side Mounted Shunt Release Modules per Nomenclature	Yes	Yes
KT9-UA-*		Undervoltage Release Modules per Nomenclature	N/R	Yes
KT9-*-*		Connecting Modules per Nomenclature	NR	Yes
KT9-40-DB-*-*		Compact Busbars 64A per Nomenclature	N/R	Yes
KT9-40-A3E		Feeder Terminal 64A	N/R	Yes
KT9-40-A2E		Feeder Block 64A	N/R	Yes
KT9-40-DBA		Compact Bus Bar Terminal Cover	N/R	Yes
KT9-TRAY		Wiretray on Contactors	N/R	Yes
KT9-HTN KT9-HTRY		Door Coupling Handle Black Door Coupling Handle Red/Yellow	N/R	Yes
KT9-SB KT9-SY		Door Coupling Handle Black Door Coupling Handle Red/Yellow	N/R	Yes
KT9-40-TE		Type E Spacing Adapter (UL applications)	N/R	Yes
KT9-KN KT9-KRY		Lockable Operating Knob Black Lockable Operating Knob Red/Yellow	N/R	Yes
KT9-N45		Screw Mounting Adapter	N/R	Yes
KT9-KBH		Top hat rail Adapter	N/R	Yes
KT9-HT KT9-HTS KT9-HTL KT9-S1 KT9-S2		Extension Shaft Standard Extension Shaft Short Extension Shaft Long Extension Shaft 12 Inch Extension Shaft 21 Inch	N/R	Yes
KT9-DNC		Coupler For Extension Shaft	N/R	Yes
KT9-SHS		Extension Shaft Support	N/R	Yes
KT9-M3		Padlocking Attachment	N/R	Yes
KT9-HTFCN KT9-HTFCRY		Main Switch Legend Plate Emergency Off Legend Plate	N/R	Yes
KT9-CA		Anti-Tamper Shield	N/R	Yes

1) Products of the series level indicated, as well as succeeding series levels, are certified. If no series letter or number is given, then all series are certified.

2) No = Product is not certified to this Statutory Instrument.

Yes = Product is certified to this Statutory Instrument.

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

MODEL NOMENCLATURE:
IEC Motor Protection Circuit Breaker Catalogue Number Explanation

KTA9	-	40H	-	40A
1		2		3

Position	Catalogue No. Suffix	Options/Descriptions
1	<i>KTA9</i> <i>KTb9</i> <i>KTC9</i> <i>KTV9</i>	<i>Base Catalogue Number of IEC Motor Protection Circuit Breaker</i> <i>Adj Thermal / Fixed mag (14xIn), MPCB</i> <i>Fixed mag only (14xIn), MCP</i> <i>Adj Thermal / Fixed mag (18...22xIn), TPCB</i> <i>Fixed mag – Application at output of VFD (multi-motor)</i>
2	<i>32S</i> <i>40H</i>	<i>Frame Size</i> <i>32A - Frame size C</i> <i>40A - Frame size D</i>
3	<i>...A</i>	<i>Current Range</i> <i>0.16A...32A (for 32S), 0.16A...40A (for 40H)</i>

Accessories Catalogue Number Explanation

A.) Auxiliary Contacts Blocks

KT9-PE1	-	10
1		2

Position	Catalogue No. Suffix	Options/Descriptions
1	KT9-PE1 KT9-PA	Base Catalogue Number Auxiliary Contact front Mounted Auxiliary Contact front Mounted
2	Two digits	Contact Configuration of Auxiliary Contacts First digit designates number of N.O. contacts Second digit designates number of N.C. contacts

B.) Trip Contact Blocks Front Mounted

KT9-PEF1-S	10	N	10
1	2	3	4

Position	Catalogue No. Suffix	Options/Descriptions
1	KT9-PEF1-S	Base Catalogue Number of Auxilliary Contact Front Mounted
2	Two digits	Trip function First digit designates number of N.O. contacts Second digit designates number of N.C. contacts
3	N M	Trip function Second contact no trip indication function First contact with indicating thermal or magnetic trip Second contact with indicating magnetic trip function
4	Two digits	Contact Configuration of Auxiliary Contacts First digit designates number of N.O. contacts Second digit designates number of N.C. contacts

C.) Left Side Mounted Shunt Release Modules

KT9-AA	-	480V
1		2

Position	Catalogue No. Suffix	Options/Descriptions
1	KT9-AA	Base Catalogue Number of Left Side Mounted Shunt Release Modul
2	24V 120V 230V 260V 277V 400V 480V 24D	Control Voltage Code (designates voltage and frequency) 24V 50Hz / 24...28V 60Hz 110V 50Hz / 120V 60Hz 220...230V 50Hz 240...260V 60Hz 240V 50Hz/277V 60Hz 380...400V 50Hz / 440...460V 60Hz 415V 50Hz / 480V 60Hz 24VDC

Accessories Catalogue Number Explanation (continued)

D.) Undervoltage Release Modules

KT9-UA	-	480V
1		2

<i>Position</i>	<i>Catalogue No. Suffix</i>	<i>Options/Descriptions</i>
1	KT9-UA	Base Catalogue Number of Undervoltage Release Module
2	24V 120V 230V 260V 400V 480V	Control Voltage Code (designates voltage and frequency) 24V 50Hz 110V 50Hz / 120V 60Hz 220...230V 50Hz 240...260V 60Hz 380...400V 50Hz / 440...460V 60Hz 415V 50Hz / 480V 60Hz

E.) Connecting Modules

KT9	-	32S	-	PEK12
1		2		3

<i>Position</i>	<i>Catalogue No. Suffix</i>	<i>Options/Descriptions</i>
1	KT9	Base Catalogue Number of Connecting Module 25A
2	32S 40H	Frame Size Frame Size C 32S Frame Size D 40H
3	PEK12 PEC23 PEC37 PNC23 PNC37	Connecting Module Type Connecting Module 12A Connecting Module 25A (for Frame Size 32S) Eco Connecting Module 40A (for Frame Size 40H) Connecting Module 25A (for Frame Size 32S) Connecting Module 45A (for Frame Size 40H)

F.) Compact Busbars 64A

KT9-40-DB	-	45	-	2
1		2		3

<i>Position</i>	<i>Catalogue No. Suffix</i>	<i>Options/Descriptions</i>
1	KT9-40-DB	Base Catalogue Number of Compact Busbar 64A
2	45 54	Distance between sets of prongs 45 mm 54 mm
3	2 3 4 5	Number of sets of prongs 2 sets of prongs 3 sets of prongs 4 sets of prongs 5 sets of prongs