



EU Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of the manufacturer

ABB France
3, Rue Jean Perrin
69680 Chassieu
France

Object of declaration

Compression clamp terminal blocks range			Compression PI-Spring terminal blocks range
ZS4... series	ZS6-3S-PE...series	ZS50... series	ZK2.5...series
ZS4-PE... series	ZS6-4S-PE... series	ZS50-PE... series	ZK2.5-PE...series
ZS4-D1... series	ZS10... series	ZS70... series	ZK4...series
ZS4-D2... series	ZS10-PE... series	ZS70-PE... series	ZK4-PE...series
ZS6... series	ZS16... series	ZS95... series	ZK6...series
ZS6-PE... series	ZS16-PE... series	ZS95-PE... series	ZK6-PE...series
ZS6-D1... series	ZS25... series	ZS150... series	ZK10....series
ZS6-D2... series	ZS25-PE... series	ZS150-PE... series	ZK10-PE....series
ZS6-3S....series	ZS35... series	ZS240... series	ZK16...series
ZS6-4S ... series	ZS35-PE... series	ZS240-PE... series	ZK16-PE...series

The object of the declaration described above is in conformity with the relevant Community harmonisation legislation

Low Voltage Directive

No. 2006/95/EC (valid until 19 April 2016) / No. 2014/35/EU (valid from 20 April 2016)

EMC Directive

No. 2004/108/EC (valid until 19 April 2016) / No. 2014/30/EU (valid from 20 April 2016)

ATEX Directive

No. 94/9/EC (valid until 19 April 2016) / No. 2014/34/EU (valid from 20 April 2016)

and are in conformity with the following harmonized standards or other normative documents

EN 60079-0 (2012+A11:2013), EN 60079-7 (2007) and EN 60947- 1/A1 (2007),

IEC 60079-0 Ed6.0 (2011+corr2:2013), IEC 60079-7 Ed4.0 (2006) and IEC 60947- 1 Ed5.2 (2014)

We attest that the manufacturer has a production quality system which complies with appendices IV of the Directive, and for which the notification number is LCIE 03 ATEX Q8008.

The conditions of installation, maintenance and use must be respected and must be in conformity with the final use, rules of arts, applicable installation standards and manufacturer instructions.

Special condition for safe use: For a using in the presence of dust explosive atmospheres, the blocks shall be put in **II 2 D certified enclosures**.

Signed for and on behalf of **ABB, Connection Devices**
Chassieu, March 30th, 2018

Andrea Quarteroni
HUB R&D Manager

Régis Darnault
HUB Quality Manager



Group & category, protection	I M2 II 2 G D Ex eb I / II / IIIC
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Part Number	Designation	Certificate number
1SNK505010R0000	ZS4	LCIE 08 ATEX 0007U
1SNK505020R0000	ZS4-BL	
1SNK505030R0000	ZS4-OR	
1SNK505060R0000	ZS4-YL	
1SNK505061R0000	ZS4-GN	
1SNK505062R0000	ZS4-RD	
1SNK505063R0000	ZS4-PR	
1SNK505064R0000	ZS4-BR	
1SNK505065R0000	ZS4-WH	
1SNK505066R0000	ZS4-BK	
1SNK505150R0000	ZS4-PE	
1SNK505210R0000	ZS4-D2	
1SNK505211R0000	ZS4-D1	
1SNK505220R0000	ZS4-D2-BL	
1SNK505230R0000	ZS4-D2-OR	
1SNK506010R0000	ZS6	
1SNK506011R0000	ZS6-3S	
1SNK506012R0000	ZS6-4S	
1SNK506020R0000	ZS6-BL	
1SNK506021R0000	ZS6-3S-BL	
1SNK506022R0000	ZS6-4S-BL	
1SNK506030R0000	ZS6-OR	
1SNK506060R0000	ZS6-YL	
1SNK506061R0000	ZS6-GN	
1SNK506062R0000	ZS6-RD	
1SNK506063R0000	ZS6-PR	
1SNK506064R0000	ZS6-BR	
1SNK506065R0000	ZS6-WH	
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1SNK506067R0000	ZS6-3S-YL	
1SNK506068R0000	ZS6-4S-YL	
1SNK506150R0000	ZS6-PE	
1SNK506151R0000	ZS6-3S-PE	
1SNK506152R0000	ZS6-4S-PE	
1SNK506210R0000	ZS6-D2	
1SNK506211R0000	ZS6-D1	
1SNK506214R0000	ZS6-D1-RD	
1SNK506220R0000	ZS6-D2-BL	
1SNK506230R0000	ZS6-D2-OR	
1SNK506260R0000	ZS6-D2-YL	
1SNK506262R0000	ZS6-D2-RD	
1SNK506265R0000	ZS6-D2-WH	
1SNK506266R0000	ZS6-D2-BK	
1SNK508010R0000	ZS10	



Part Number	Designation	Certificate number
1SNK508020R0000	ZS10-BL	LCIE 08 ATEX 0007U
1SNK508030R0000	ZS10-OR	
1SNK508060R0000	ZS10-YL	
1SNK508061R0000	ZS10-GN	
1SNK508062R0000	ZS10-RD	
1SNK508063R0000	ZS10-PR	
1SNK508064R0000	ZS10-BR	
1SNK508065R0000	ZS10-WH	
1SNK508066R0000	ZS10-BK	
1SNK508150R0000	ZS10-PE	
1SNK510010R0000	ZS16	
1SNK510020R0000	ZS16-BL	
1SNK510030R0000	ZS16-OR	
1SNK510150R0000	ZS16-PE	
1SNK512010R0000	ZS25	
1SNK512020R0000	ZS25-BL	
1SNK512060R0000	ZS25-YL	
1SNK512150R0000	ZS25-PE	
1SNK516010R0000	ZS35	
1SNK516020R0000	ZS35-BL	
1SNK516030R0000	ZS35-OR	
1SNK516061R0000	ZS35-RD	
1SNK516062R0000	ZS35-BK	
1SNK516150R0000	ZS35-PE	
1SNK516011R0000	ZS50	
1SNK516021R0000	ZS50-BL	
1SNK516060R0000	ZS50-YL	
1SNK516064R0000	ZS50-BK	
1SNK516063R0000	ZS50-RD	
1SNK516151R0000	ZS50-PE	
1SNK522010R0000	ZS70	
1SNK522020R0000	ZS70-BL	
1SNK522060R0000	ZS70-YL	
1SNK522150R0000	ZS70-PE	
1SNK526010R0000	ZS95	
1SNK526020R0000	ZS95-BL	
1SNK526060R0000	ZS95-YL	
1SNK526062R0000	ZS95-RD	
1SNK526066R0000	ZS95-BK	
1SNK526150R0000	ZS95-P	
1SNK531010R0000	ZS150	
1SNK531020R0000	ZS150-BL	
1SNK531060R0000	ZS150-YL	
1SNK536010R0000	ZS240	



Part Number	Designation	Certificate number
1SNK536020R0000	ZS240-BL	LCIE 08 ATEX 0007U
1SNK536060R0000	ZS240-YL	

Notified Body ExNB : LCIE (0081)*

*ExNB : LCIE, Groupe Véritas, (Identification number : 0081)

33 Avenue du Général Leclerc, 92266 Fontenay-aux-roses Cedex -France

Group & category, protection	I M2 II 2 G D Ex eb I / IIC / IIIC
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Part number	Designation	Certificate number
1SNK705010R0000	ZK2.5	LCIE 13 ATEX 3042U
1SNK705020R0000	ZK2.5-BL	
1SNK705030R0000	ZK2.5-OR	
1SNK705060R0000	ZK2.5-YL	
1SNK705061R0000	ZK2.5-GN	
1SNK705062R0000	ZK2.5-RD	
1SNK705066R0000	ZK2.5-BK	
1SNK705065R0000	ZK2.5-WH	
1SNK705150R0000	ZK2.5-PE	
1SNK705210R0000	ZK2.5-D2	
1SNK705220R0000	ZK2.5-D2-BL	
1SNK705212R0000	ZK2.5-D2-PE	
1SNK705211R0000	ZK2.5-D1	
1SNK705250R0000	ZK2.5-D1-PE	
1SNK705011R0000	ZK2.5-3P	
1SNK705021R0000	ZK2.5-3P-BL	
1SNK705031R0000	ZK2.5-3P-OR	
1SNK705067R0000	ZK2.5-3P-YL	
1SNK705068R0000	ZK2.5-3P-GN	
1SNK705069R0000	ZK2.5-3P-RD	
1SNK705073R0000	ZK2.5-3P-BK	
1SNK705072R0000	ZK2.5-3P-WH	
1SNK705151R0000	ZK2.5-PE-3P	
1SNK705012R0000	ZK2.5-4P	
1SNK705022R0000	ZK2.5-4P-BL	
1SNK705032R0000	ZK2.5-4P-OR	
1SNK705074R0000	ZK2.5-4P-YL	
1SNK705075R0000	ZK2.5-4P-GN	
1SNK705076R0000	ZK2.5-4P-RD	
1SNK705080R0000	ZK2.5-4P-BK	



Part number	Designation	Certificate number
1SNK705511R0000	ZK2.5-T1	LCIE 13 ATEX 3042U
1SNK705079R0000	ZK2.5-4P-WH	
1SNK705152R0000	ZK2.5-PE-4P	
1SNK705510R0000	ZK2.5-T3	
1SNK705550R0000	ZK2.5-T1-PE	
1SNK705512R0000	ZK2.5-L-L-PE	
1SNK705513R0000	ZK2.5-L-N-PE	
1SNK706010R0000	ZK4	
1SNK706020R0000	ZK4-BL	
1SNK706030R0000	ZK4-OR	
1SNK706060R0000	ZK4-YL	
1SNK706062R0000	ZK4-RD	
1SNK706066R0000	ZK4-BK	
1SNK706150R0000	ZK4-PE	
1SNK706011R0000	ZK4-3P	
1SNK706021R0000	ZK4-3P-BL	
1SNK706031R0000	ZK4-3P-OR	
1SNK706151R0000	ZK4-PE-3P	
1SNK706012R0000	ZK4-4P	
1SNK706022R0000	ZK4-4P-BL	
1SNK706032R0000	ZK4-4P-OR	
1SNK706152R0000	ZK4-PE-4P	
1SNK708010R0000	ZK6	
1SNK708020R0000	ZK6-BL	
1SNK708030R0000	ZK6-OR	
1SNK708060R0000	ZK6-YL	
1SNK708062R0000	ZK6-RD	
1SNK708066R0000	ZK6-BK	
1SNK708150R0000	ZK6-PE	
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1SNK708031R0000	ZK6-3P-OR	
1SNK708151R0000	ZK6-PE-3P	
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1SNK710030R0000	ZK10-OR	
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1SNK710011R0000	ZK10-3P	
1SNK710021R0000	ZK10-3P-BL	
1SNK710151R0000	ZK10-PE-3P	
1SNK712010R0000	ZK16	
1SNK712020R0000	ZK16-BL	
1SNK712150R0000	ZK16-PE	



1SNK712011R0000	ZK16-3P	LCIE 13 ATEX 3042U
1SNK712021R0000	ZK16-3P-BL	
1SNK712151R0000	ZK16-PE-3P	

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