

DECLARATION CE DE CONFORMITE
EC Declaration of Conformity



Nous, ABB France
we, 10 rue Ampères ZI BP114 69685 CHASSIEU Cedex (France)

déclarons sous notre seule responsabilité, que les produits :
declare under our sole responsibility that the products :

Cette Déclaration de Conformité est conforme à la norme européenne EN ISO/IEC 17050-1 « Evaluation de la conformité- Déclaration de conformité du fournisseur-Partie 1-Exigences Generales » et à la norme EN ISO/IEC 17050-2 « Evaluation de la conformité - Déclaration de conformité du fournisseur - Partie 2 : Documentation d'appui»

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Compression clamp terminal blocks range	Spring connection terminal blocks range	ADO systems® range
MA2,5/5...Ex series M4/6...Ex series M6/8...Ex series M10/10...Ex series M16/12...Ex series M35/16...Ex series M70/22...Ex series M70/22.P...Ex series M95/26...Ex series M95/26.P...Ex series MA2.5/5.D2...Ex series M4/6.D2...Ex series D2.5/6.DA ...Ex series M6/8.RS Ex series M10/10.RS Ex series MTC6 ...Ex series DR4/6 ...Ex series DR4/6.P ...Ex series D35/27.FF ...Ex series D70/32.FF ...Ex series D120/42.FF ...Ex series D185/55.FF ...Ex series D300/55.FF ...Ex series M4/6.RS ...Ex series	D2,5/5...2L Ex series D2,5/5...3L Ex series D2,5/5...4L Ex series D2,5/5...2L.2L Ex series D4/6...2L Ex series D6/8...2L Ex series DR2.5/...2L Ex series DB2.5/5...2L Ex series D2.5/5.l...3L Ex series D2.5/5.l.P.3L ...Ex series D10/10...2L ...Ex series D16/12...2L ...Ex series D35/16...2L ...Ex series	D2,5/5...ADO Ex series D4/6...ADO Ex series D4/6.P...ADO Ex series D6/8...ADO Ex series D6/8.P...ADO Ex series D6/8...ADO3 Ex series D4/6.D2...ADO Ex series D1/5...ADO Ex series D1,5/6...ADO Ex series D2.5/8...ADO Ex series D4/8...ADO Ex series D1.5/6.D2...ADO Ex series DR...4/6...ADO Ex series DS4/6...ADO Ex series DB4/6...ADO Ex series DR4/8...ADO Ex series DR1.5/6...ADO Ex series DS1.5/6...ADO Ex series

auxquels se réfère cette déclaration, satisfont aux dispositions de **la Directive ATEX 94/9/EC** du Parlement Européen et du Conseil du 23 mars 1994 et sont conformes à la (aux) norme(s) ou autres(s) documents normatif(s) :

EN 60079-0(2004), EN 60079-7(2003), EN 60079-11(2007)et EN 60947- 1(2004)

Nous attestons que le fabricant a un système d'assurance qualité production qui satisfait à l'annexe IV de la Directive, dont la notification porte le n° LCIE 03 ATEX Q8008

Les conditions d'installation, de maintenance et d'utilisation doivent être respectées et être en conformité avec l'utilisation finale, les règles de l'art, les normes d'installation applicables et les instructions du fabricant.

to which this declaration relates satisfy the provisions of Directive ATEX 94/9/EC of the European Parliament and the council of 23 March 1994 and are in conformity with the following standard(s) or other normative document(s) :

EN 60079-0(2004), EN 60079-7(2003), EN 60079-11(2007)et EN 60947- 1(2004)

We attest that the manufacturer has a production quality system which complies to 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.

Responsable Qualité Développement
Y.Villardier

Responsable Bureau d'étude
P.Bourbotte

Chassieu, le 21 janvier 2009

DECLARATION CE DE CONFORMITE

EC Declaration of Conformity



Group & category, protection	I M2 ou M1 II 2 ou 1 G D Ex e/i I/II
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Part Number	Terminal block series	Certificate number	Supplementary Certificate
1SNA146047R2400 1SNA146048R0500 1SNA146049R0600 1SNA146050R0300 1SNA146051R2000 1SNA146055R2400 1SNA146056R2500 1SNA146057R2600	D2.5/5.2L.2L.Ex D2.5/5.N.2L.2L.Ex D2.5/5.4L.Ex D2.5/5.N.4L.Ex D2.5/5.P.4L.Ex D2.5/5.3L.Ex D2.5/5.N.3L.Ex D2.5/5.P.3L.Ex	LCIE 02 ATEX 0010 U	LCIE 02 ATEX 0010 U / 01
1SNA146211R2500 1SNA146212R2600	M6/8.RS.Ex M10/10.RS.Ex	LCIE 02 ATEX 0012 U	LCIE 02 ATEX 0012 U / 01 LCIE 02 ATEX 0012 U / 02
1SNA146001R2700 1SNA146002R2000 1SNA146003R2100 1SNA146004R2200 1SNA146005R2300 1SNA146006R2400 1SNA146021R1200 1SNA146022R1300 1SNA146023R1400 1SNA146027R1000 1SNA146028R2100 1SNA146029R2200 1SNA146030R2700 1SNA146043R2000 1SNA146044R2100 1SNA146245R0700 1SNA146285R2000	M4/6.Ex M4/6.N.Ex M6/8.Ex M6/8.N.Ex M10/10.Ex M10/10.N.Ex M10/10.P.Ex M6/8.P.Ex M4/6.P.Ex M16/12.Ex M16/12.N.Ex M35/16.Ex M35/16.N.Ex M16/12.P.Ex M35/16.P.Ex M4/6.Ex M4/6.Ex	LCIE 02 ATEX 0014 U	LCIE 02 ATEX 0014 U / 01 LCIE 02 ATEX 0014 U / 02
1SNA146058R0700 1SNA146059R0000 1SNA146060R0500 1SNA146061R2200 1SNA146251R0500 1SNA146253R0700	D4/6.N.2L.Ex D6/8.2L.Ex D6/8.N.2L.Ex D6/8.P.2L.Ex D4/6.2L.Ex D4/6.P.2L.Ex	LCIE 02 ATEX 0015 U	LCIE 02 ATEX 0015 U / 01
1SNA146199R2200 1SNA146200R1700 1SNA146276R0600 1SNA146277R0700	DR4/6.Ex DR4/6.1.Ex DR4/6.N.Ex DR4/6.1.N.Ex	LCIE 02 ATEX 0017 U	LCIE 02 ATEX 0017 U / 01
1SNA146009R0700 1SNA146283R2600	M4/6.D2.Ex M4/6.D2.1.N.Ex	LCIE 02 ATEX 0019 U	LCIE 02 ATEX 0019 U / 01 LCIE 02 ATEX 0019 U / 02
1SNA146032R1500 1SNA146033R1600 1SNA146281R2400 1SNA146312R2200 1SNA146034R1700 1SNA146035R1000 1SNA146417R1400	D4/6.ADO.Ex D4/6.N.ADO.Ex D4/6.ADO.Ex D4/6.PI.ADO.Ex D6/8.ADO.Ex D6/8.N.ADO.Ex D6/8.ADO.Ex	LCIE 02 ATEX 0020 U	LCIE 02 ATEX 0020 U / 01
1SNA146031R1400 1SNA146036R1100 1SNA146037R1200 1SNA146038R2300 1SNA146039R2400 1SNA146040R0100 1SNA146041R2600 1SNA146042R2700 1SNA146045R2200 1SNA146046R2300 1SNA146144R2200 1SNA146287R2200 1SNA146314R2400	D4/6.P.ADO.Ex D1.5/6.ADO.Ex D1.5/6.N.ADO.Ex D2.5/8.ADO.Ex D2.5/8.N.ADO.Ex D1.5/6.P.ADO.Ex D2.5/8.P.ADO.Ex D6/8.P.ADO.Ex D4/6.D2.ADO.Ex D4/6.D2.N.ADO.Ex D2.5/8.ADO.Ex D1.5/6.ADO.Ex D2.5/8.PI.ADO.Ex	LCIE 02 ATEX 0021 U	LCIE 02 ATEX 0021 U / 01
1SNA146020R2500 1SNA146024R1500	M95/26.Ex M95/26.N.Ex	LCIE 02 ATEX 0022 U	LCIE 02 ATEX 0022 U / 01

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Notified Body ExNB : LCIE (0081)*
 *ExNB : LCIE, Groupe Véritas,
 (Identification number : 0081)
 33 Avenue du Général Leclerc,
 BP8, 92266 Fontenay-aux-roses Cedex
 - France



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Group & category, protection		I M2 ou M1 II 2 ou 1 G D Ex e/i I/II	
Part Number	Terminal block series	Certificate number	Supplementary Certificate
1SNA146068R0100 1SNA146073R2600	M95/26.P.Ex M70/22.P.Ex	LCIE 02 ATEX 0023 U	LCIE 02 ATEX 0023 U / 01
1SNA146201R0400	DR4/6.P...	LCIE 02 ATEX 0024 U	LCIE 02 ATEX 0024 U / 01
1SNA146014R1300 1SNA146015R1400 1SNA146016R1500 1SNA146227R2500 1SNA146240R1600	MA2.5/5.Ex MA2.5/5.N.Ex MA2.5/5.P.Ex MTC 6.Ex MA2.5/5.PI.Ex	LCIE 02 ATEX 0025 U	LCIE 02 ATEX 0025 U / 01
1SNA146017R1600 1SNA146018R2700 1SNA146019R2000	MA2.5/5.D2.Ex MA2.5/5.D2.N.Ex MA2.5/5.D2.1.Ex	LCIE 02 ATEX 0026 U	LCIE 02 ATEX 0026 U / 01
1SNA146025R1600 1SNA146026R1700 1SNA146289R0400	M70/22.Ex M70/22.N.Ex M70/22.PI.Ex	LCIE 02 ATEX 0027 U	LCIE 02 ATEX 0027 U / 01
1SNA146062R2300 1SNA146063R2400 1SNA146069R0200 1SNA146070R0700 1SNA146071R2400 1SNA146072R2500 1SNA146074R2700 1SNA146075R2000 1SNA146076R2100 1SNA146077R2200 1SNA146078R0300 1SNA146079R0400 1SNA146080R2200 1SNA146081R1700 1SNA146146R2400 1SNA146413R1000	D1.5/6.D2.ADO.Ex D1.5/6.D2.N.ADO.Ex D1/5.ADO.Ex D1/5.N.ADO.Ex D2.5/5.ADO.Ex D2.5/5.N.ADO.Ex D2.5/5.P.ADO.Ex D1/5.P.ADO.Ex D4/8.ADO.Ex D4/8.N.ADO.Ex D6/8.ADO3.Ex D6/8.N.ADO3.Ex D4/8.P.ADO.Ex D6/8.P.ADO3.Ex D4/8.ADO.Ex D6/8.ADO.Ex	LCIE 02 ATEX 0029 U	LCIE 02 ATEX 0029 U / 01
1SNA146052R2100 1SNA146053R2200 1SNA146054R2300 1SNA146207R0200 1SNA146246R0000 1SNA146247R0100 1SNA146263R0100 1SNA146279R1100	D2.5/5.N.2L.Ex D2.5/5.2L.Ex D2.5/5.P.2L.Ex DR2.5/5.2L.Ex DB2.5/5.2L.Ex DB2.5/5.N.2L.Ex DR2.5/10.P.4L.EX DR2.5/5.N.2L.Ex	LCIE 02 ATEX 0031 U	LCIE 02 ATEX 0031 U / 01 LCIE 02 ATEX 0031 U / 02
1SNA146064R2500 1SNA146065R2600 1SNA146066R2700 1SNA146067R2000 1SNA146202R0500 1SNA146203R0600 1SNA146204R0700 1SNA146205R0000 1SNA146206R0100 1SNA146208R1300 1SNA146209R1400 1SNA146210R0000 1SNA146255R0100	DS4/6.ADO.Ex DS4/6.N.ADO.Ex DS1.5/6.ADO.Ex DS1.5/6.N.ADO.Ex DR4/6.ADO.Ex DR4/6.PI.ADO.Ex DR4/8.PI.ADO.Ex DR1.5/6.ADO.Ex DR1.5/6.PI.ADO.Ex DR4/6.ADO.Ex DRE4/6.ADO.Ex DB4/6.ADO.Ex DR4/8.ADO.EX	LCIE 02 ATEX 0032 U	LCIE 02 ATEX 0032 U / 01
1SNA146098R2000 1SNA146104R2300	D2.5/6-DA.EX D2.5/6-DA.N.EX	LCIE 03 ATEX 0024U	LCIE 03 ATEX 0024U / 01
1SNA146350R1400	M4/6.RS.Ex	LCIE 05 ATEX 0004U	LCIE 05 ATEX 0004U / 01
1SNA146352R0200	D2.5/5.I.3L.Ex	LCIE 05 ATEX 0015U	LCIE 05 ATEX 0015U / 01
1SNA146118R2000 1SNA146120R2600 1SNA146122R1400 1SNA146130R2000 1SNA146132R1600 1SNA146134R1000 1SNA146136R1200 1SNA146138R2400 1SNA146140R0200	D10/10.2L.Ex D10/10.N.2L.Ex D10/10.P.2L.Ex D16/12.2L.Ex D16/12.N.2L.Ex D16/12.P.2L.Ex D35/16.2L.Ex D35/16.N.2L.Ex D35/16.P.2L.Ex	LCIE 05 ATEX 0016U	LCIE 05 ATEX 0016U / 01



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Group & category, protection	I M2 II2G D Ex e I/II
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Part Number	Terminal block series	Certificate number	Supplementary Certificate
1SNA146302R0100	D35/27.FF.Ex	LCIE 03 ATEX 0034U	LCIE 03 ATEX 0034U / 01 LCIE 03 ATEX 0034U / 02
1SNA146303R0200	D70/32.FF.Ex		
1SNA146304R0300	D120/42.FF.Ex		
1SNA146305R0400	D185/55.FF.Ex		
1SNA146306R0500	D300/55.FF.Ex		
1SNA146307R0600	D35/27.FF.Ex Avec capot		
1SNA146308R1700	D70/32.FF.Ex Avec capot		
1SNA146309R1000	D120/42.FF.Ex Avec capot		
1SNA146310R0400	D185/55.FF.Ex Avec capot		
1SNA146311R2100	D300/55.FF.Ex Avec capot		

Condition spéciales pour une utilisation sûre :
Température de fonctionnement de -55°C à +85°C
Pour une utilisation en présence d'atmosphères explosives poussières, les blocs devront être dans **des enveloppes certifiées II 2 D**

Special condition for safe use
Temperature of use : -55°C to +85°C
For an using in the presence of explosive dust atmospheres, the blocks shall be put in **certified enclosure II 2 D**

Responsable Qualité Développement
Y.Villardier

Responsable Bureau d'étude
P.Bourbotte

Chassieu, le 21 janvier 2009

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