



中国国家强制性产品认证证书

证书编号: 2015010305758086

委托人名称、地址

CROUZET AUTOMATISMES SA
10 RUE DU DOCTEUR ABEL, BP 59, 26901 VALENCE CEDEX 10 FRANCE

生产者(制造商)名称、地址

CROUZET AUTOMATISMES SA
10 RUE DU DOCTEUR ABEL, BP 59, 26901 VALENCE CEDEX 10 FRANCE

生产企业名称、地址

CROUZET AUTOMATISMES SA
LOT 16 ZONE INDUSTRIELLE SIDI MAAROUF, CP20190 CASABLANCA MOROCCO

产品名称和系列、规格、型号

微动开关

8387XXX - 8388XXX; Ui: 250V; Ith: 10A; AC-15: Ue/Ie: 240/6A; DC-13: Ue/Ie: 250V/0.3A; IP66/IP67; 型号解释详见附件

产品标准和技术要求

GB 14048.5-2008

上述产品符合强制性产品认证实施规则
CNCA-C03-02: 2014的要求, 特发此证。

发证日期: 2015年05月12日

有效期至: 2020年05月12日

证书有效期内本证书的有效性依据发证机构的定期监督获得保持。

本证书的相关信息可通过国家认监委网站 www.cnca.gov.cn 查询



主任:

中国质量认证中心

中国·北京·南四环西路188号9区 100070

<http://www.cqc.com.cn>



Q 1103369



CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

No. : 2015010305758086

NAME AND ADDRESS OF THE APPLICANT

CROUZET AUTOMATISMES SA
10 RUE DU DOCTEUR ABEL, BP 59, 26901 VALENCE CEDEX 10 FRANCE

NAME AND ADDRESS OF THE MANUFACTURER

CROUZET AUTOMATISMES SA
10 RUE DU DOCTEUR ABEL, BP 59, 26901 VALENCE CEDEX 10 FRANCE

NAME AND ADDRESS OF THE FACTORY

CROUZET AUTOMATISMES SA
LOT 16 ZONE INDUSTRIELLE SIDI MAAROUF, CP20190 CASABLANCA MOROCCO

NAME, MODEL AND SPECIFICATION

Micro Switch

8387XXXX - 8388XXX;Ui:250V;Ith:10A; AC-15:Ue/Ie:240/6A; DC-
13:Ue/Ie:250V/0.3A; IP66/IP67;See the Appendix

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS

GB 14048.5-2008

This is to certify that the above mentioned products have met the requirements of implementation rules for compulsory certification(REF NO. CNCA-C03-02:2014).

Date of issue: May.12,2015 Date of expiry: May.12,2020

Validity of this certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

This certificate can be verified through CNCA's website: www.cnca.gov.cn



President:

Wang Kejiao

CHINA QUALITY CERTIFICATION CENTRE

Section 9, No.188, Nansihuan Xilu, Beijing 100070 P.R.China

<http://www.cqc.com.cn>



Q 1103369



中国国家强制性产品认证证书

附录:

第 1 页 共 4 页

证书编号: 2015010305758086

纸号: 1103369

型号的解释

XX	XX	X	X	X	X	Comments
Switches family	Limit switch type	Operating device	Version	Type of output	Cable length	
83	Europe	0 Metal plunger	1 Standard direct opening action 	0 Side cable output	1 1 meter	- References of 8387 and 8388 families are defined by a part number composed with 8 digits - 8387 and 8388 have the same electrical characteristics - Differences are in the mechanical dimensions - 8387 dimensions are follows european standards - 8388 dimensions are follows US standards - 8 different operating devices can be installed on 8387 and 8388 families. - 2 levels of current rating : standard and low level - current exits for both families. - Cable output can be rear or side - In this case the 8th digit is used to determine the length comprised between 1 meter and 9 meters. For others dimensions, we create a specific version. - Version with connector are defined with 7 digits - In this case the last digit is always a "0"
	87	1 Metal roller plunger		1 Rear cable output	2 2 meters	
		2 Roller plunger - metal with threaded barrel		2 Side 5 pins connector output	3 3 meters	
		3 Metal roller lever		3 Rear 5 pins connector output	4 4 meters	
		4 Metal plunger with threaded barrel		4 Side 4 pins connector output	5 5 meters	
	USA	5 Metal plunger (90°)	3 Low level	5 Rear 4 pins connector output	6 6 meters	
	88	6 Metal roller plunger (90°)			7 7 meters	
		7 Protected metal plunger			8 8 meters	
		8 Protected metal plunger with threaded barrel			9 9 meters	
					0 For connector	
			8 SP: Specific version	XX		- Specific products can be creates for 8387 and 8388 families and their part number begin by 83878, 83879 or 83888, 83889 and are followed by the 2 last digits taken chronologically between 00 and 99 which compose the part number with 8 digits.
			9 SP: Specific version			

Reference	Description
83870101	SEALED LIMIT SWITCH 838700 PLUNGER=SIMPLE CABLE L
83870102	SEALED LIMIT SWITCH 838700 PLUNGER=SIMPLE CABLE L
83870104	SEALED LIMIT SWITCH 838700PLUNGER=SIMPLE CABLE 4M
83870111	SEALED LIMIT SWITCH 838700SIMPLE CABLE ARR 1M UL
83870140	SEALED LIMIT SWITCH 838700SIMPLE CONNECT 4B UL
83870302	DETECTEUR POSITION 838703CABLE LATERAL 2M BN UL
83871101	SEALED LIMIT SWITCH 83870GALET CABLE LAT 1M UL
83871102	SEALED LIMIT SWITCH 838710 PLUNGER=A GALET CABLE
83871103	SEALED LIMIT SWITCH 838710 PLUNGER=A GALET CABLE
83871105	SEALED LIMIT SWITCH 838710 PLUNGER=A GALET CABLE

注: 此附录与证书同时使用时有效。



主任:

中国质量认证中心

中国 · 北京 · 南四环西路 188 号 9 区 100070

<http://www.cqc.com.cn>





中国国家强制性产品认证证书

附录:

第 2 页 共 4 页

证书编号: 2015010305758086

纸号: 1103369

83871106	SEALED LIMIT SWITCH 83870GALET	CABLE LAT 6M UL
83871107	SEALED LIMIT SWITCH 83870GALET	CABLE LAT 7M UL
83871111	SEALED LIMIT SWITCH 83870GALET	CABLE ARR 1M UL
83871113	SEALED LIMIT SWITCH 83870GALET	CABLE ARR 3M UL
83871121	SEALED LIMIT SWITCH 83870BALL	CABLE AR 15M UL
83871140	SEALED LIMIT SWITCH 83870GALET	CONNECT4B LAT UL
83871304	SEALED LIMIT SWITCH 83871GALET	CABLE LAT 4M BN UL
83872101	SEALED LIMIT SWITCH 838720	PLUNGER=A GALET BARREL
83872102	SEALED LIMIT SWITCH 838720	PLUNGER=A GALET BARREL
83872103	SEALED LIMIT SWITCH 83871GALET	CABLE LAT 3M UL
83872105	SEALED LIMIT SWITCH 83871GALET	CABLE LAT 5M UL
83872140	SEALED LIMIT SWITCH 83870GALET	CONNECT4B LAT UL
83872301	SEALED LIMIT SWITCH 83870GALET	BN CABLE LAT 1M UL
83872320	SEALED LIMIT SWITCH 83872GALET	CONNECT5B LAT BN UL
83873101	SEALED LIMIT SWITCH 838730	LEVER=A GALET A 2 SENS
83873102	SEALED LIMIT SWITCH 838730	LEVER=A GALET A 2 SENS
83873103	SEALED LIMIT SWITCH 838730	LEVER=A GALET A 2 SENS
83873106	SEALED LIMIT SWITCH 83873GALET	CABLE LAT 6M UL
83873140	SEALED LIMIT SWITCH 83873GALET	CONNECT4B LAT UL
83873320	SEALED LIMIT SWITCH 83873GALET	CONNECT5B LAT BN UL
83874101	SEALED LIMIT SWITCH 838740	PLUNGER=SIMPLE BARREL=
83875101	SEALED LIMIT SWITCH 83875GALET	90° CABLE 1M UL
83875102	SEALED LIMIT SWITCH 838750	PLUNGER=A GALET 90° CA
83875301	SEALED LIMIT SWITCH 83875GALET	CABLE LAT 1M BN UL
83876102	SEALED LIMIT SWITCH 838760	PLUNGER=A GALET BARREL
83877115	SEALED LIMIT SWITCH 838770	PROTECTED PLUNGER
83878101	SEALED LIMIT SWITCH 838781	PLUNGER=PROTEGE BARREL

注: 此附录与证书同时使用时有效。



主 任:

中国质量认证中心

中国 · 北京 · 南四环西路 188 号 9 区 100070

<http://www.cqc.com.cn>





中国国家强制性产品认证证书

附录:

第 3 页 共 4 页

证书编号: 2015010305758086

纸号: 1103369

83881102	SEALED LIMIT SWITCH 838810 PLUNGER=A GALET CABLE
83881103	SEALED LIMIT SWITCH 838810 PLUNGER=A GALET CABLE
83881106	SEALED LIMIT SWITCH 83881GALET CABLE LAT 6M UL
83881113	SEALED LIMIT SWITCH 838810 PLUNGER=A GALET CABLE
83881120	SEALED LIMIT SWITCH 83881A GALET CONNECT5B LAT UL
83881140	SEALED LIMIT SWITCH 838810 PLUNGER=A GALET CONNEC
83884102	SEALED LIMIT SWITCH 838840 PLUNGER=SIMPLE BARREL=
83885111	SEALED LIMIT SWITCH 83885GALET 90° CABLE ARR 1M UL
83886112	SEALED LIMIT SWITCH 838860 PLUNGER=A GALET BARREL

Reference	Description
83870902	SEALED LIMIT SWITCH SP 958401
83871938	SEALED LIMIT SWITCH 838710 PLUNGER=A GALET CABLE
83871941	SEALED LIMIT SWITCH 83871.0 SP941900
83871942	SEALED LIMIT SWITCH 838713 SP940710
83871944	SEALED LIMIT SWITCH 838711 FT83971944FR
83871946	SEALED LIMIT SWITCH 838711 FT83871946FR
83873906	SEALED LIMIT SWITCH IP67 838730 SP958200
83873912	SEALED LIMIT SWITCH IP67 838730 SP951600
83873913	SEALED LIMIT SWITCH IP67 838730 SP951610
83873915	SEALED LIMIT SWITCH IP67 838730 SP951630
83873916	SEALED LIMIT SWITCH IP67 838730 SP951640
83873917	SEALED LIMIT SWITCH IP67 838730 SP951650
83873918	SEALED LIMIT SWITCH IP67 838730 SP3581
83873932	SEALED LIMIT SWITCH IP67 838730 SP959510
83873939	SEALED LIMIT SWITCH IP67 838730 SP940400

注: 此附录与证书同时使用时有效。



主 任:

中国质量认证中心

中国 · 北京 · 南四环西路 188 号 9 区 100070

<http://www.cqc.com.cn>





中国国家强制性产品认证证书

附录:

第 4 页 共 4 页

证书编号: 2015010305758086

纸号: 1103369

83873941	SEALED LIMIT SWITCH IP67 838730 SP959530
83873945	SEALED LIMIT SWITCH IP67 838730 SP94160
83873946	SEALED LIMIT SWITCH 6M LENGTH RUBBER CABLE
83873947	SEALED LIMIT SWITCH IP67 838731 SP942010
83873948	SEALED LIMIT SWITCH IP67 838730 SP942100
83873951	SEALED LIMIT SWITCH 83873 SP942500
83873960	SEALED LIMIT SWITCH IP67 838731 SP942011
83875901	SEALED LIMIT SWITCH 838750 SP959500

注: 此附录与证书同时使用时有效。



主 任:

中国质量认证中心

中国 · 北京 · 南四环西路 188 号 9 区 100070

<http://www.cqc.com.cn>

