

TEKNISK BLAD FOR CHINT NH18

Here are some information about NH18, the Isolator version of NM8.

ISOLATOR

Code NH18-	I _{th} (A)	Rated current I _e				Rated voltage U _e (V)	Rated inslation voltage U _i (V)	U _{imp} kV	I _{cw}		Short circuit making current I _{cm}	
		A							kA		kA	
		AC22A	AC23A	DC22A	DC23A				415V	690V	415V	690V
125	125	125	125	125	125	690	750	8	1,5	1,5	2,2	2,2
250	250	250	250	250	250				3	3	4,5	4,5
400	400	400	400	400	400				4,8	4,8	7,2	7,2
630	500	500	500	500	500				6	6	9	9
800	800	800	800	800	800				9,6	9,6	16,3	16,3
1250	1250	1250	1250	1250	1250				15	15	30	30

Note: Red part are under development.

Intertek

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Test Verification of Conformity

On the basis of the referenced test report(s), the sample(s) of the below product has been found to comply with the relevant harmonized standard(s) to the directive(s) listed on this verification at the time the tests were carried out.

The manufacturer may indicate compliance to only the said directives by signing a DoC himself and may affix the CE marking to products identical to the tested sample(s) if the product complies with all CE marking directives that has the product in their scope. In addition, the manufacturer shall file and keep the documentation according to the rules of the applicable directive(s) and shall consider changes of the standards as they may occur. Additional requirements, additional directives and local laws may be applicable.

Applicant Name & Address : Zhejiang Chint Electrics Co, Ltd.
No.1, Chint Road, Chint Industrial Zone, North Baixiang,
Yueqing, Zhejiang Province, P.R.China

Manufacturing site Name & Address : Same as applicant

Product(s) Tested : Switch disconnector

Ratings and principal characteristics : Un: AC400V, AC415V, AC690V
AC-22A DC-22A
In:125A, 250A, 400A, 500A
AC-23A DC-23A

Model(s) : NH18

Brand name : CHINT

Relevant Standard(s) / Specification(s) / Directive(s) : EN 60947-3; 2004+A1:2009
the Low Voltage Directive 2006/95/EC

Verification Issuing Office Name & Address : Intertek Testing Services Shanghai
Building No.86, 1198 Qin Zhou Road (North), Shanghai
200233, China

Verification Number : 130100801SHA-V1

Report Number(s) : 130100801SHA-001

NOTE 1: This verification is part of the full test report(s) and should be read in conjunction with it.

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Oliver Wei
Manager
March 11, 2013

CHINT

浙江正泰电器股份有限公司
ZHEJIANG CHINT ELECTRICS CO., LTD.

EC Declaration of Conformity

Issuer's name and address:

Zhejiang Chint Electrics CO., Ltd

NO.1 ZHENGTAI ROAD NORTH BAIXIANG, WENZHOU, CHINA
325603

Products:

Switch disconnector: NH18 Series (EN60947-3)

The product is designed and manufactured according to IEC/EN standard.

The designated product is in conformity with the European Directive:

■ Low Voltage Directive 2006/95/EC

□ EMC Directive 2004/108 EC

□ RoHS 2.0 Directive 2011/65/EU

Apr.2013


Product Manager

