



Attestation of Conformity

No. N8A 073900 0041 Rev. 01

Holder of Certificate: Zhejiang Chint Electrics Co., Ltd.

No.1, Chint Road, Chint Industrial Zone

North Baixiang

325603 Yueqing, Zhejiang Province PEOPLE'S REPUBLIC OF CHINA

Product: Moulded case circuit breaker

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.: 704102148703-01

Date, 2022-05-19

(Jie Zhu)



After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.





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Model(s): NM8N-400HVC, NM8N-630HVC, NM8N-400HVS, NM8N-630HVS

Parameters:

Rated insulation voltage Ui: 1250V Rated impulse voltage Uimp: 12kV

Rated current In: 250A, 315A, 350A, 400A, 500A, 630A Rated operational voltage Ue: AC690V, AC800V, AC1000V, AC1150V

See table 1

Rated operational voltage Ue: AC690V, AC800V, AC1000\
Rated service short-circuit

breaking capacity lcs: Rated ultimate short-circuit

breaking capacity Icu: See table 1

Selectivity category:

Type of overcurrent release: Thermal-magnetic, Electromagnetic

Rated frequency: 50/60Hz Number of poles: 3P Suitability for isolation: Suitable

Remark: Auxiliary contact: AX21-M8, AL21-M8;

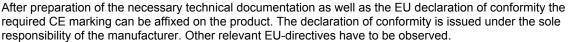
1NO1NC; Ith: 5A;

AC-15: Ue/le: AC110V/5A, AC240V/4A, AC415V/2A; DC-13: Ue/le: DC110V/0.25A, DC220V/0.25A; Electronic accessories complied with Annex N: Undervoltage release (Model type: UVT22-M8):

AC48V, AC110V, AC220~240V, AC380~415V, DC24V,

DC48V, DC110~120V, DC220V









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Table 1

Models	Ue	lcu	lcs
NM8N-400HVC	AC690V	50kA	50kA
	AC800V	36kA	36kA
	AC1000V	25kA	15kA
	AC1150V	10kA	10kA
NM8N-630HVC	AC690V	50kA	50kA
	AC800V	36kA	36kA
	AC1000V	25kA	15kA
	AC1150V	10kA	10kA
NM8N-400HVS	AC690V	80kA	80kA
	AC800V	50kA	50kA
	AC1000V	35kA	20kA
	AC1150V	10kA	10kA
NM8N-630HVS	AC690V	80kA	80kA
	AC800V	50kA	50kA
	AC1000V	35kA	20kA
	AC1150V	10kA	10kA

Tested according to:

EN 60947-2:2017/A1:2020



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