Product Service

CERTIFICATE

No. B 073900 0030 Rev. 00

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

Certification Mark:

Product: **Molded case circuit breakers**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 704102003101-00

Valid until: 2025-01-16

Date, 2020-01-17 (Jie Zhu)

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

A4 / 07.17

ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT
TÜV SÜD

Product Service

CERTIFICATE

No. B 073900 0030 Rev. 00

Model(s): **NM8N-125C, NM8N-125S, NM8N-125Q, NM8N-125H, NM8N-125R, NM8NDC-125B, NM8NDC-125C, NM8NDC-125S, NM8NDC-125Q, NM8NDC-125H**

Parameters:

Rated insulation voltage Ui:	1000V
Rated impulse voltage Uimp:	8kV
Rated current In:	16A,20A,25A,32A,40A, 50A,63A,80A,100A,125A
Rated operational voltage Ue:	Details see others
Rated service short-circuit breaking capacity Ics:	Details see others
Rated ultimate short-circuit breaking capacity Icu:	Details see others
Poles No.:	Details see others
Selectivity category:	A
Type of overcurrent release:	Thermo-magnetic, Electro-magnetic

Others:

Poles No.	Ue(V)	Ics=Icu(kA)				
		NM8N-125C	NM8N-125S	NM8N-125Q	NM8N-125H	NM8N-125R
1P	AC220/230/240	36	50	-	-	-
2P, 3P, 4P	AC380/400/415	36	50	70	100	150
	AC440	36	50	70	100	100
	AC500	25	40	40	50	50
	AC660/690	6	8	8	10	10

Poles No.	Ue(V)	Ics=Icu(kA)				
		NM8NDC-125B	NM8NDC-125C	NM8NDC-125S	NM8NDC-125Q	NM8NDC-125H
1P appearance	DC250	25	36	50	-	-
2P appearance	DC500	25	36	50	70	100
3P appearance	DC750	25	36	50	70	100
4P appearance	DC1000	25	36	50	70	100

Tested according to: EN 60947-2:2017

Production Facility(ies): 075006

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

A4 / 07.17

TÜV®