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

Product Service

C E R T I F I C A T E

No. B 075006 0079 Rev. 00

Holder of Certificate: **NOARK Electrics (Shanghai) Co., Ltd.**
No.3857 Sixian Road, Songjiang District
201614 Shanghai
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:

Product: **Moulded case circuit breaker**

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. This certificate is valid until the listed date, unless it is cancelled earlier.
All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 704102148704-00

Valid until: 2027-06-09

Date, 2022-06-10

(Jie Zhu)

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

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C E R T I F I C A T E

No. B 075006 0079 Rev. 00

Model(s): Ex9M2HVS, Ex9M2HVN

Parameters:

Rated insulation voltage Ui:	1250V
Rated impulse withstand voltage Uimp:	8kV
Rated current In:	63A, 80A, 100A, 125A, 160A, 180A, 200A, 225A, 250A
Rated operational voltage Ue:	AC690V, AC800V, AC1000V, AC1150V
Rated service short-circuit breaking capacity Ics:	See table 1
Rated ultimate short-circuit breaking capacity Icu:	See table 1
Selectivity category:	A
Rated frequency:	50/60Hz
Number of poles:	3P
Type of overcurrent release:	Thermal-magnetic, Electromagnetic
Suitability for isolation:	Suitable
Remark:	Auxiliary contact: AX21, AL21; 1NO1NC; Ith: 5A; AC-15: Ue/Ie: AC110V/5A, AC240V/4A, AC415V/2A; DC-13: Ue/Ie: DC110V/0.25A, DC220V/0.25A; Electronic accessories complied with Annex N: Undervoltage release (Model type: UVT22): AC48V, AC110V, AC220 to 240V, AC380 to 415V, DC24V, DC48V, DC110 to 120V, DC220V

Table 1

Models	Ue	Icu	Ics
Ex9M2HVS	AC690V	50kA	50kA
	AC800V	36kA	36kA
	AC1000V	15kA	15kA
	AC1150V	10kA	10kA
Ex9M2HVN	AC690V	80kA	80kA
	AC800V	50kA	36kA
	AC1000V	30kA	15kA
	AC1150V	10kA	10kA

Tested according to: EN 60947-2:2017/A1:2020

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