MITSUBISHI ELECTRIC Control Equipment
Sales and Service

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Notice regarding discontinued production of Solid state contactor [US-N(H)70NS(TE) and US-N(H)80NS(TE)

1. Type

Solid state contactor [US-N(H)70NS(TE)]
Solid state contactor [US-N(H)80NS(TE)]

2. Reason for discontinued production

Due to aging of facilities and reduction of orders

3. Discontinued date

A. Suspension of orders : The end of June, 2022
B. Discontinued production : The end of December, 2022

4. Recommended alternative model

Discontinued product				Recommended alternative model			
TYPE	Number of Elements	Rated Operating Current (Category AC-1) (Maximum Applicable Motor Current)	Dimensions (Width x Height x Depth)	TYPE	Number of Elements	Rated Operating Current (Category AC-1) (Maximum Applicable Motor Current)	Dimensions (Width x Height x Depth)
US-N70NS	2-Element	70A [48A]	100×149×158	US-K70 ×2Units	1 -Element ×2Units	70A [48A]	70×124×160 ×2Units
US-N70NSTE	3-Element			US-K100TE	3 -Element	100A [65A]	230×195×190
US-NH70NS	2-Element	70A [48A]	100×149×184	US-KH70 ×2Units	1 -Element ×2Units	70A [48A]	70×124×160 ×2Units
US-NH70NSTE	3-Element			US-KH100TE	3 -Element	100A [65A]	230×195×190
US-N80NS	2-Element	80A [48A]	100×179×158	US-K100 ×2Units	1 -Element ×2Units	100A [65A]	115×214×156 ×2Units
US-N80NSTE	3-Element			US-K100TE	3 -Element	100A [65A]	230×195×190
US-NH80NS	2-Element	80A [48A]	100×179×184	US-KH100 ×2Units	1 -Element ×2Units	100A [65A]	115×214×156 ×2Units
US-NH80NSTE	3-Element			US-KH100TE	3 -Element	100A [65A]	230×195×190

Notice. The US-N type, which is a discontinued model, is a UL, CSA, TUV, and CCC standard certified product, but the US-K type, which is a recommended alternative model, is Not certified.

5. Others

The solid-state contactors of recommended alternative models comply with the substances regulated under RoHS Directive 2011/65/EU.

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