

Traverse Software

V7 Low HP (4kW and Less)

1. Software No.VSP018030 → <1> VSP018031
Base Software: VSP010021 (for Standard)

2. Part Number: CIMR-V7AMXXXX-029

3. Add Disturb function

Additional constant: 5

Additional multi function input: Disturb function OFF/ON.

Additional multi function output: During Disturb, During Disturb Up.

Additional Constant

No	name	unit	range	default	description	other
n040	Disturb Waveform Selection	0/1	0/1	1	Disturb function selection 0:Disable 1:Enable	
n041	Disturb Waveform Amplitude	0.1%	0.0~20.0%	0.0	Disturb amplitude 100%/fref	It's possible to change during RUN.
n042	Disturb Waveform Jump	1%	0~50%	0	Disturb width of Jump 100%/n041	It's possible to change during RUN.
n043	Negative Slope Time	1Sec	0~120Sec	0	Disturb negative sloop time	It's possible to change during RUN.
n044	Positive Slope Time	1Sec	0~120Sec	0	Disturb positive sloop time	It's possible to change during RUN.

Additional multi function input 1 to 7 (n050 to n056)

Setting value	Name	Description
27	Disturb function OFF/ON	Open: Disturb function enable. Close: Disturb function disable.

Additional multi function output 1 to 3 (n057 to n059)

Setting value	Name	Description
22	Disturb Waveform UP Status	Open: During Disturb Down Close: During Disturb Up
23	Disturb Mode	Open: Disturb disabled Close: Disturb enabled

4. Disturb waveform

