

Techsense Bangladesh Ltd

NIETZ INVERTER : NZ2400-7R5P

: 7.5 kW

Control

: 380 V, 50Hz

control (VC)

:1.0-16.0 kHz

: 3PH 380v 13A

: V/F (Voltage / Frequency)

Sensor less flux vector

: Vector control: 0-320 H

V/F control: 0-3200Hz

Analog setting: 0.025% of maximum frequency

: P type: 0.5 Hz/100% (VC)

: 60s for 120% of the rated current, 3s for

NIETZ FREQUENCY INVERTER are compact sensor less vector drive-Overload capacity is 150%(100%) of the rated current, 3s for 180% of the rated current: There are ten auxiliary frequency sources. It can implement fine tuning of auxiliary frequency and frequency synthesis. Two types of control mode: Sensor less flux vector control (VC), V/F (Voltage/Frequency) control.

General Attributes

- Power rating
- Power Supply
- Control mode
- Switching Output
- Maximum frequency
- Carrier frequency
- Input frequency Esolution : Digital setting: 0.01 Hz
- Startup torque
- Overload capacity
- Speed range
- Speed stability accuracy
- Torque control accuracy
- Protection mode
- 150% of the ratedcurrent : 1:100 (VC) : ± 0.2% (VC) : ± 20% : Motor short circuit detec tion at power on, input/ output phase loss protection, over current protection, overvoltage protection, under voltage protection, overheat protection and overload protection : 10°C ~40°C

: Less than 95%RH,

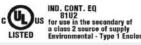
- Ambient temperature
- Humidity

Application Notes

Machine tools, packaging machine, food equipments, Z pump, fan, elevator, CNC







For further information please visit : https://goo.gl/vUvD9g



We are the authorized distributor NIETZ of in Bangladesh.

