

Single Axis Controller

HNC-91 series

Compact Body

Easy Operation Common to HNC series
Common PC Tools

Low Price (comparison of single axis with our conventional model)



Hirata

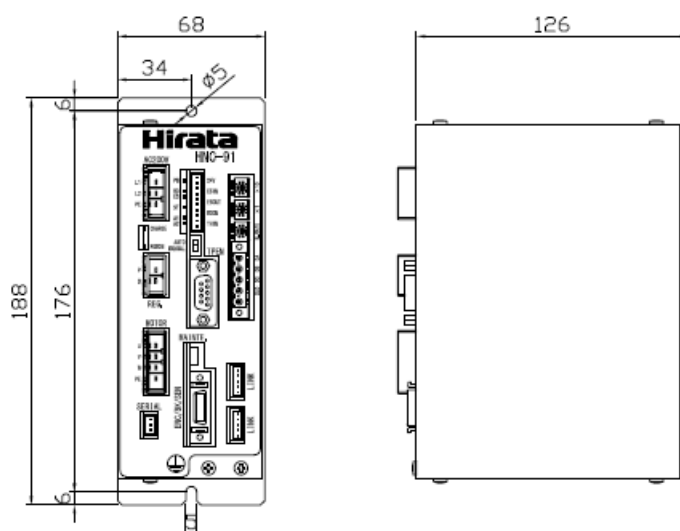
Features of HNC-91 series

- ✓ Integration of servo amplifier and NC
- ✓ Controller easily controllable with PLC
- ✓ CC-Link and Device Net are available for external interface
- ✓ Controllable from PC through RS-232C
- ✓ Up to 3 axes can be controlled through link connection



Item	Description
No. of control axes	Single axis (Up to 3 axes can be controlled through link connection) * Link function is an option.
Input power voltage	Drive power: 1φAC200~230V 5A / control power: DC24V 0.5A
Motor wattage	30W,50W,100W,200W,400W,750W
Encoder specification	17bit absolute encoder (SANYO DENKI R-series)
Brake control	DC24V brake release voltage (0.5A max)
Regenerative resistor	Externally attachable
External interface	Selectable among CC-Link, DeviceNet, and RS-232C (standard)
Data settings (PC tools)	Data storage, transfer: HrTransfer (free), data editing: HrEditor (option)
Number of positions	1,000 points
Cooling method	Natural cooling
Using Environment	0~40℃ humidity 85% or less (non-condensing) no corrosive gas
Weight	Approx. 0.8 kg
External dimensions	W68mm×H188mm×D126mm (excluding protrusion)

* The specifications are subject to change without notice.



* The drawing is CC-Link type.

■ Contact

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