Portable handle type Rotary encoder(INCREMENTAL TYPE)
ENHP SERIES




## - Control output diagram


*The output circuits of $A, B$ phase (Line driver output $A, \bar{A}, B, \bar{B}$ phase) are the same.
*Totem pole output tyee can be used for NPN open collector output type (*1) or voltage output type (*2).

## Caution for using

4. Instalation ©This unit consists of precision components. If you drop this unit it may lose the function.

Please trea
2. For using
©Please use atached Sil Twist pair wire and use proper receever for RS-422A com
©Do not tut or connect ircuit when power is ON. It may cause damage to the unit.
©DD not tut or connect tircuit when power is oN. It may cause damage to the unit.
©When the power source is Switching Power it may case surge Installa a surge absorber in power line.
Please do not use this unit with below environment, orit may cause malfunction.
©Place where this unit or component may be damaged by strong vibration or impac.
©Place where this unit or component may be damaged by strong vibration or impact.
©Place where there is a lot of flammable or corrosive gases.
©Place where strong magnet field o o electic noise occurs.
©Place where there is beyond of the rated temperature or humidity.
©Place where strong acids or alkalin near by.
©Place where there is the direct ray of the sun.
©Place where there is
4. Vibration and Impact
OIfa big inpact or strong vibration appilies to the product, it may cause pulse error
Be sure that when installing this unit
5. Wire connection
©If wiring encoder cable with high voltage line or power cable in the same conduit, it may cause a malfunction or mechanical problem

Please wire it separately or use separated conduit.
©Wire should be shorter in order not to be influenced by noise.
Xllt may cause maltunction if above instructions are not followed
$\square$ Major products

- Proximity sensors




Autonics corporation

TemperatureHumidity tras



