

Low-profile 35mm Size Ring Type Encoder

**NEW
2011**
EC35A Series
4.4mm low-profile, 2-phase incremental encoder for easy setting of signal conditions.


Features

- 2-phase incremental type encoder for general use.
- Low-profile design with a 4.5mm body height.
- Devices such as switches and LEDs can be mounted into its center therefore contributing to the final set's flexibility of design.
- Good operation feeling and less shaft wobble.

Applications

- Volume control and function change for car AV equipment and navigation systems; temperature control for HVACs; menu selection for home appliances such as washing machines and microwave ovens; and other applications.

Typical Specifications

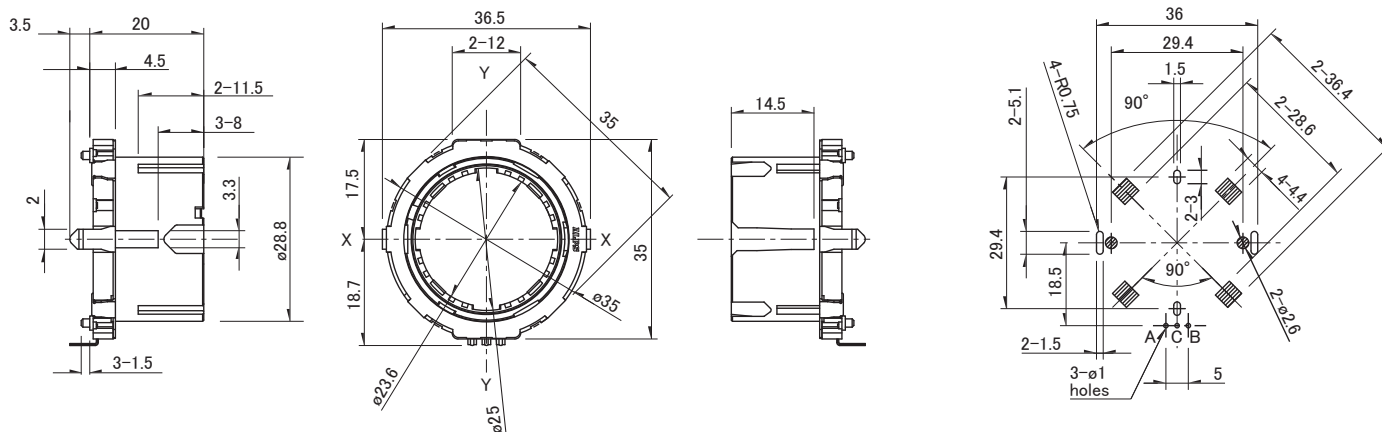
Items	Specifications
Rating	10mA 5V DC
Operating life	50,000cycles
Operating temperature range	-40°C to +85°C
Detent torque	18±7mN·m
Detent number/ Pulse number	30 detents/ 15 pulses

Dimensions

Unit:mm

PC board mounting hole dimensions (Viewed from mounting face)

Unit:mm



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1. For the export of products which are controlled items subject to foreign and domestic export laws and regulations, you must obtain approval and/or follow the formalities of such laws and regulations.
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5. The contents of this catalog are according to Alps Electric as of January 2011.
6. This catalog is valid until the end of December 2011.

Inquiries about this product

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