Perfecting the Art of Electronics

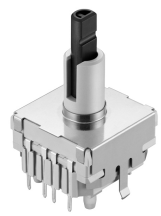
ALPS®

Power Switch with Encoder

NEW 2011

SDDE Series

Main power ON/OFF, Mode selection, Start can be completed with one switch



Features

- Two shafts are combined.
  Center shaft：Push switch (Unlatching)
  Out side Shaft：Encoder
- Zero standby power consumption is available by auto-off function with relay movement due to built-in both AC and DC contact in the push switch
- Both pulse and absolute output are available for the installed encoder

Applications

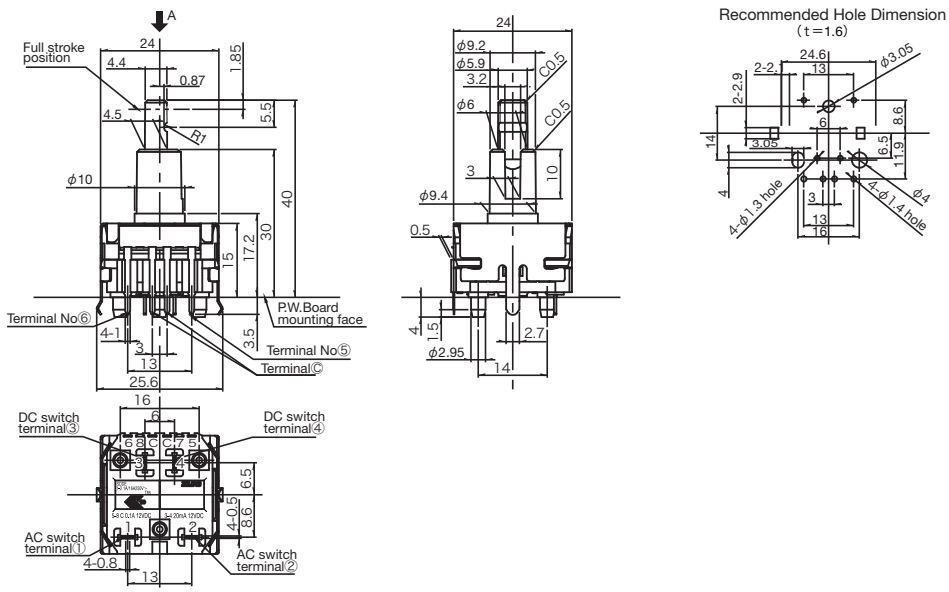
- Dryer, Micro wave oven, IH cooking heater, Washing machine

Typical Specifications

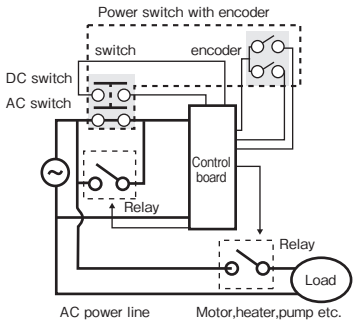
Items	Specifications
Rating AC contact	1A/16A 250V～
Rating DC contact	20mA 12V DC
Rating Encoder	0.1A 12V DC
Operating life (Encoder)	30,000cycles
Push travel	1.85mm

Dimensions

Unit：mm



Circuit Diagram



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Inquiries about this product

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