

# **Power Switch with Encoder**



**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

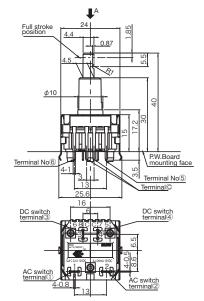
### Applications

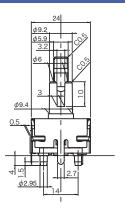
- Dryer, Micro wave oven, IH cooking heater, Washing machine

# **Typical Specifications**

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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

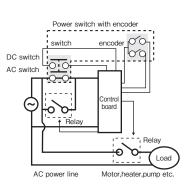
# Dimensions





Unit:mm Recommended Hole Dimension (t=1.6) 24.6

# **Circuit Diagram**



Inquiries about this product

Products Information Center

http://www.alps.com/products/e/

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