## Edge Drive Jog Encoders

## Japan

## Type: <br> EVQWK



## - Features

- An encoder with detents and excellent operational feel
- A push-on switch with a clear-click operational feel
- Compact with thin profile
- Reflow soldering type available
- Anti-electrostatic measures available


## Recommended Applications

- Memory paging and transmitting
- Menu selection and input for Audio Visual Equipment
- Portable Electronic Equipment


## Explanation of Part Numbers



Major Specifications

| Mechanical | Encoder | Detents | 15 points |
| :---: | :---: | :---: | :---: |
|  |  | Rotation Torque | $1 \mathrm{mN} \cdot \mathrm{m}$ to $10 \mathrm{mN} \cdot \mathrm{m}$ |
|  | Push-on Switch | Travel | 0.3 mm |
|  |  | Operating Force | $4.5 \mathrm{~N} \pm 1.5 \mathrm{~N}$ |
| Electrical | Encoder | Pulses | 3, 15 pulses |
|  |  | Output Signals | 2-Phase (A and B) |
|  |  | Contact Resistance | $1 \Omega$ max. |
|  | Push-on Switch | Contact Resistance | $100 \mathrm{~m} \Omega$ |
| Endurance | Encoder/ <br> Push-on Switch | Operating Life | 100000 cycles min. |
| Minimum Quantity/ Packing Unit | Minimum Quantity/Packing Unit |  | 100 pcs. (Tray Pack) |
|  |  |  | 700 pcs. (Reel Pack) |
|  | Quantity/Carton |  | 1000 pcs. |
|  |  |  | 2800 pcs. (Reel Pack) |

Dimensions in mm (not to scale)


