

ENCODERS

WITH CLICK
EVR112V-020 12 Position
EVR124V-020 24 Position

- Rating: DC5V 0.5mA
- Detent Position and Angle:
 EVR112V-020: 12 Position (30°)
 EVR124V-020: 24 Position (15°)
- Detent Torque: 20~200gf · cm
- Life: 30,000 Cycles

Mounting Hole Layout

WITH CLICK & PUSH
EVR112VS-020 12 Position
EVR124VS-020 24 Position

- Rating: DC5V 0.5mA
- Detent Position and Angle:
 EVR112VS-020: 12 Position (30°)
 EVR124VS-020: 24 Position (15°)
- Switch Rating: DC5V 5mA
- Detent Torque: 20~200gf · cm
- Stroke: 0.5mm
- Force: 400±150gf
- Life: 30,000 Cycles

Mounting Hole Layout

SCREW TYPE
WITH CLICK & PUSH
EVR124VS-030 24 Position

- Rating: DC5V 0.5mA
- Detent Position and Angle: 24 Position (15°)
- Detent Torque: 30~200gf · cm
- Rotation Life: 50,000 Cycles
- Switch Rating: DC12V 0.5A
- Switch Stroke: 0.5mm
- Switch Force: 500⁺¹⁰⁰₋₈₀ gf
- Switch Life: 50,000 Cycles

Mounting Hole Layout

SCREW TYPE
WITHOUT CLICK
EVR124VN-030 24 Position

- Rating: DC5V 0.5mA
- Rotation Angle: 360° (Endless)
- Rotation Torque: 100~500gf · cm
- Life: 15,000 Cycles

Mounting Hole Layout

WITH CLICK & PUSH
EVR011VS-019 30 Position

- Rating: DC5V 10mA
- Detent Position and Angle: 30 Position (12°)
- Detent Torque: 100±70gf · cm
- Rotation Torque: 100±70gf · cm
- Rotation Life: 15,000 Cycles
- Switch Rating: DC16V 5A
- Switch Force: 400±150gf
- Switch Stroke: 1.5mm
- Switch Life: 20,000 Cycles

Mounting Hole Layout

WITH CLICK & PUSH
EVR011VS-022 30 Position

- Rating: DC5V 10mA
- Detent Position and Angle: 30 Position (12°)
- Detent Torque: 150±70gf · cm
- Rotation Torque: 150±70gf · cm
- Rotation Life: 15,000 Cycles
- Switch Rating: DC16V 5A
- Switch Force: 500±150gf
- Switch Stroke: 1.5mm
- Switch Life: 20,000 Cycles

Mounting Hole Layout

WITH CLICK & PUSH
EVR011VS-025 30 Position

- Rating: DC5V 10mA
- Detent Position and Angle: 30 Position (12°)
- Detent Torque: 150±70gf · cm
- Rotation Torque: 150±70gf · cm
- Rotation Life: 15,000 Cycles
- Switch Rating: DC16V 5A
- Switch Force: 400±150gf
- Switch Stroke: 1.5mm
- Switch Life: 20,000 Cycles

Mounting Hole Layout

WITH AUTO RETURN & PUSH
EVR011VRS-020 (ON)-OFF-(ON)
 (ON)=Momentary

- Rating: DC5V 10mA
- Total Rotation Angle: 80°
- Changeover Torque: 30~300gf · cm
- Changeover Angle: 17°±5°~40°±5°
 (C.W. : Term. A,C is ON
 C.C.W. : Term. B,C is ON)
- Rotation Life: 15,000 Cycles
- Switch Rating: DC16V 5A
- Switch Force: 400±150gf
- Switch Stroke: 0.5mm
- Switch Life: 50,000 Cycles

Mounting Hole Layout