



IDEC Selection Rotary Switch ASW221

The IDEC ASW221 is a 22mm selector switch from the TW series, designed for industrial applications requiring reliable human-machine interface components. Below are its key specifications:

#### **Mechanical Specifications:**

- **Product Type:** Selector Switch
- **Action Mode:** Maintained
- **Contact Configuration:** 1NO-1NC (Single Pole Double Throw)
- **Terminal Type:** Screw terminals
- **Number of Positions:** 2
- **Actuator Type:** Knob
- **Mounting Hole Size:** 22 mm (0.87 inches)

#### **Electrical Specifications:**

- **Contact Rating:** 10A at 600 VAC/VDC maximum; 5 mA at 3 VAC/VDC minimum
- **Dielectric Strength:** 600 V

#### **Environmental Specifications:**

- **Operating Temperature Range:** -25°C to 50°C
- **Protection Rating:** NEMA 1, 2, 3, 3R, 4, 4X, 12, 13, IP65 (watertight and oiltight)

#### **Additional Features:**

- Corrosion-resistant octagonal chrome-plated locking bezel
- Snap-on 10A contacts
- Modular construction for maximum flexibility

- Available assembled or as sub-components
- UL Listed, CSA Certified, TUV Approved, and CE Marked

These specifications make the ASW221 suitable for various industrial control applications, offering durability and flexibility in design.