

## VT4100

**Product** Rotational Limit Switch

**Type** 1/100

**Contact** 4\*CO

**Current** **I<sub>e</sub>** 10 A (250V AC)

**Usage Category** AC 15

**Mechanical Life** **Min Qty** 1000000

**Electrical Life** **Min Qty** 100000

**Operating Frequency** **On-Off/Hour** Mech. 120 Elec. 120

**Insulation Voltage** **U<sub>i</sub>** 660V

**Impulse Withstand Voltage** **U<sub>imp</sub>** 2.5 kV

**Dielectric Strength (Body-Contact)** 1.890V AC

**Dielectric Strength (Contact-Contact)** 1.890V AC

**Isolation Resistance** 10 MΩ Min. (500 V DC)

**Operating Temperature** -15 / + 80 °C

**Pollution Degree** 3

**Protection Degree** IP67

**Contact Material** AgNi

**Cable Section** 1.5-2.5 mm<sup>2</sup>

**Screw Torque** 1.5Nm

**Short Circuit Breaking Capacity** **I<sub>cs</sub>** 1kA

**Serial** VT Series

**Speed** 4 switch

**Cam** 20°

**Specifications** High impact strength

V0 and Long Life Micro Switches

**Standards / Certificates** TS EN 60947-5-1

