



VT2050

Product Rotational Limit Switch

Type 1/50

Contact 2*CO

Current **I_e** 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_i** 660V

Impulse Withstand Voltage **U_{imp}** 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 mm²

Screw Torque 1.5Nm

Short Circuit Breaking Capacity **I_{cs}** 1kA

Serial VT Series

Speed 2 switch

Cam 20°

Specifications High impact strength

V0 and Long Life Micro Switches

Standards / Certificates TS EN 60947-5-1