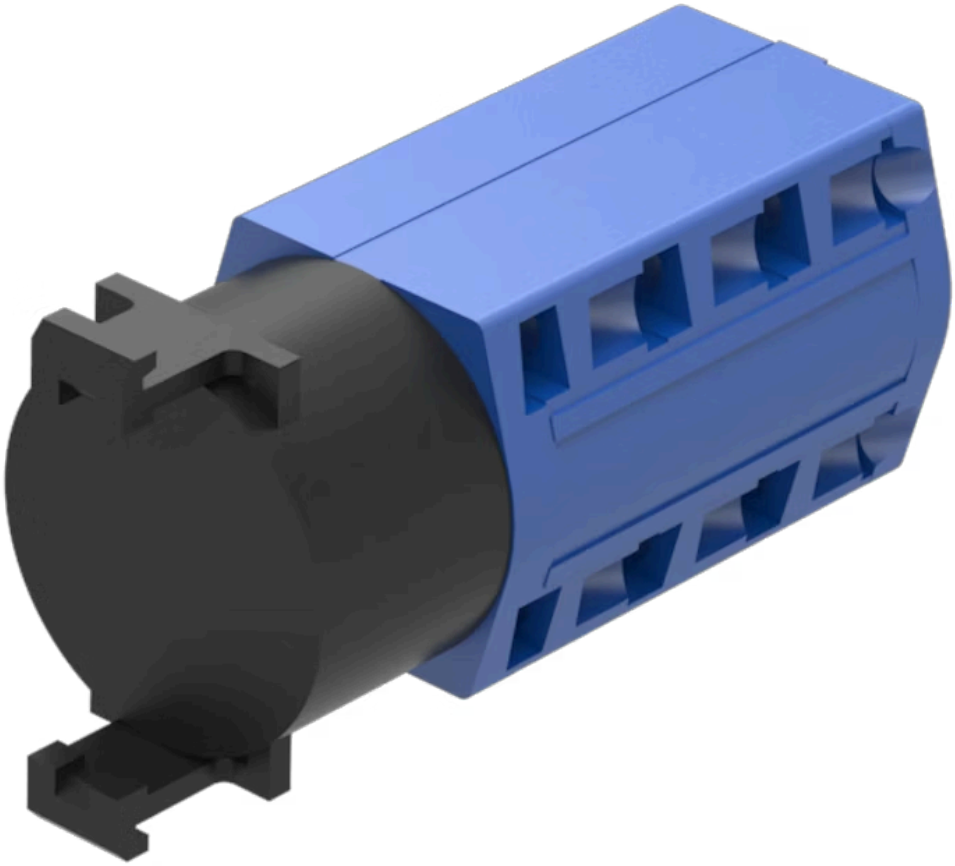
Your Expert Partner for **Human Machine Interfaces**

# Rotary switching element

Distribution by
Rs-online

704.8A231



https://rs-online.eao.com/component/704.8A231...

Your product:



# 704.8A231
# Rotary switching element

## ELECTRICAL CHARACTERISTICS

| | |
|---|---|
| **Operating voltage:** | 20 |
| **Rated impulse withstand voltage Uimp:** | 4 kV |
| **Switching rating:** | 440 V AC @ 10 A |

## MECHANICAL CHARACTERISTICS

| | |
|---|---|
| **Terminal:** | Screw terminal |
| **Contact material:** | Gold |
| **Switching system:** | Slow-make switching element |
| **Switching positions:** | 4 positions |
| **Tightening torque:** | Fixing nut max. 0.25 Nm |
| **Wire cross section:** | Single-core or stranded wire 2 x 1.5 $mm^2$ (2 x AWG 14)<br>Flexible wire 2 x 1.5 $mm^2$ (2 x AWG 16) |
| **Weight:** | 0.046 kg |

## AMBIENT CONDITION

| | |
|---|---|
| **Operating temperature:** | Ambient Temperatures of Stages, open at 100 % Iu / Ith: 55 °C during 24 h with peaks up to 60 °C, enclosed at 100 % Ithe: 35 °C during 24 h with peaks up to 40 °C |

## CERTIFICATE

| | |
|---|---|
| **REACH:** | REACH compliant |
| **RoHS:** | RoHS compliant |

## OTHER

**Short Description:** Rotary switching element, Slow-make switching element, 440 V AC @ 10 A, Gold, Screw terminal

**Hints:** Switching positions and functions of the rotary switching elements are being produced according to customer specifications. Please contact your local EAO Sales Office

**Wiring diagrams:**

