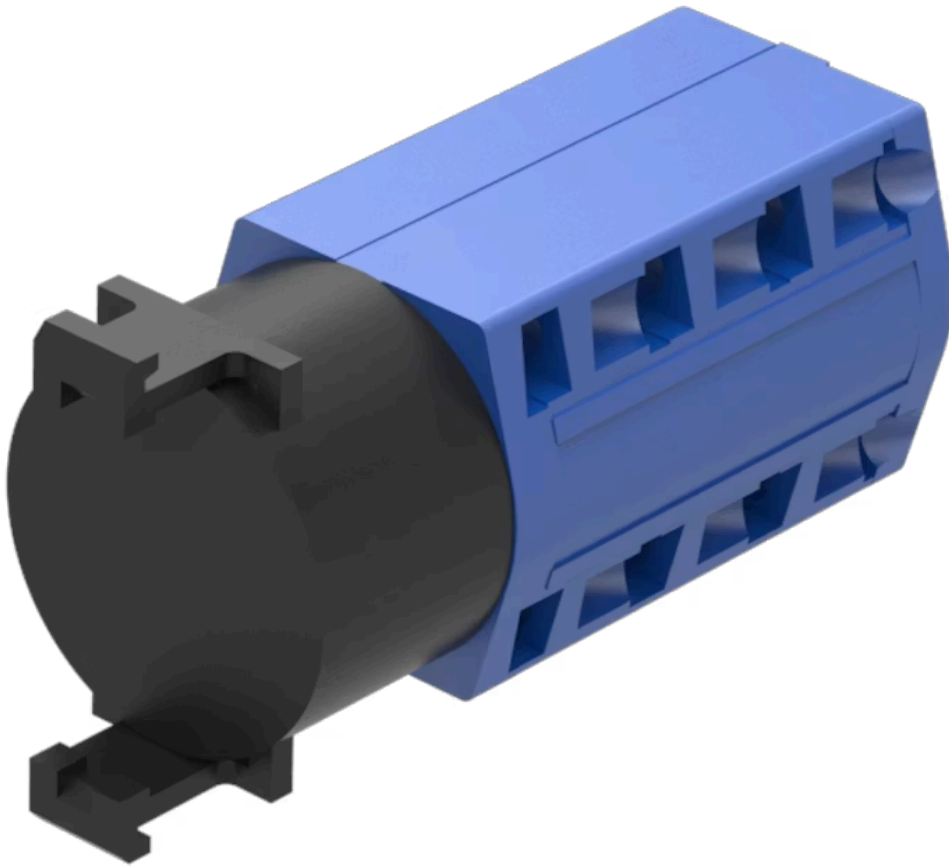


# Rotary switching element

704.8A235



<https://www.eao.com/component/704.8A235/en/ro...>

Your product:

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## 704.8A235 Rotary switching element

### ELECTRICAL CHARACTERISTICS

|  |                 |
|--|-----------------|
| <b>Forward voltage:</b>                          |                 |
| <b>Operating voltage:</b>                        | 20              |
| <b>Rated impulse withstand voltage<br/>Uimp:</b> | 4 kV            |
| <b>Switching rating:</b>                         | 440 V AC @ 10 A |

### MECHANICAL CHARACTERISTICS

|                             |   |
|-----------------------------|---|
| <b>Terminal:</b>            | Screw terminal  |
| <b>Contact material:</b>    | Gold  |
| <b>Switching system:</b>    | Slow-make switching element   |
| <b>Switching positions:</b> | 8 positions   |
| <b>Tightening torque:</b>   | Fixing nut max. 0.25 Nm   |
| <b>Wire cross section:</b>  | Single-core or stranded wire 2 x 1.5 mm <sup>2</sup> (2 x AWG 14)<br>Flexible wire 2 x 1.5 mm <sup>2</sup> (2 x AWG 16) |
| <b>Weight:</b>              | 0.01 kg   |

### AMBIENT CONDITION

|                               |   |
|-------------------------------|---|
| <b>Operating temperature:</b> | Ambient Temperatures of Stages, open at 100 % I <sub>u</sub> / I <sub>th</sub> : 55 °C during 24 h with peaks up to 60 °C, enclosed at 100 % I <sub>th</sub> : 35 °C during 24 h with peaks up to 40 °C |
|-------------------------------|---|

### CERTIFICATE

|               |                 |
|---------------|-----------------|
| <b>REACH:</b> | REACH compliant |
| <b>RoHS:</b>  | 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:**

