# Eaton 226318

Catalog Number: 226318

Eaton Moeller® series T3 T3-7-64673-SCM/EZ-P1/OFS+9MM+BZ2,9

### General specifications

**Product Name** 

Catalog Number

Eaton Moeller® series T3 Non-standard 226318

switch

Model Code

T3-7-64673-SCM/EZ-P1/OFS+9MM+BZ2,9

**EAN** 

Product Length/Depth

4015082263188

170 mm

**Product Height** 

**Product Width** 

54 mm

61 mm

**Product Weight** 

Warranty

0.426 kg

Not Applicable

Certifications

**UL** Listed

**CSA Certified** 



#### Product specifications

#### 10.10 Temperature rise

The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.

#### 10.11 Short-circuit rating

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

#### 10.12 Electromagnetic compatibility

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

#### 10.13 Mechanical function

The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

#### 10.2.2 Corrosion resistance

Meets the product standard's requirements.

#### 10.2.3.1 Verification of thermal stability of enclosures

Meets the product standard's requirements.

## 10.2.3.2 Verification of resistance of insulating materials to normal heat

Meets the product standard's requirements.

### 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects

Meets the product standard's requirements.

#### 10.2.4 Resistance to ultra-violet (UV) radiation

UV resistance only in connection with protective shield.

#### 10.2.5 Lifting

Does not apply, since the entire switchgear needs to be evaluated.

#### 10.2.6 Mechanical impact

Does not apply, since the entire switchgear needs to be evaluated.

#### 10.2.7 Inscriptions

Meets the product standard's requirements.

#### 10.3 Degree of protection of assemblies

Does not apply, since the entire switchgear needs to be evaluated.

#### 10.4 Clearances and creepage distances

Meets the product standard's requirements.

#### Resources

#### **Brochures**

Brochure - T Rotary Cam switch and P Switch-disconnector

#### Catalogs

P Switch-disconnectors and T Rotary cam switches catalogue CA042001EN

#### Declarations of conformity

DA-DC-00004894.pdf

DA-DC-00004923.pdf

#### Installation videos

Eaton's P Switch-disconnectors used in a factory

#### mCAD model

DA-CD-t3\_7\_ez

DA-CS-t3\_7\_ez

#### Specifications and datasheets

Eaton Specification Sheet - 226318

#### 10.5 Protection against electric shock

Does not apply, since the entire switchgear needs to be evaluated.

#### 10.6 Incorporation of switching devices and components

Does not apply, since the entire switchgear needs to be evaluated.

#### 10.7 Internal electrical circuits and connections

Is the panel builder's responsibility.

#### 10.8 Connections for external conductors

Is the panel builder's responsibility.

#### 10.9.2 Power-frequency electric strength

Is the panel builder's responsibility.

#### 10.9.3 Impulse withstand voltage

Is the panel builder's responsibility.

#### 10.9.4 Testing of enclosures made of insulating material

Is the panel builder's responsibility.

Ambient operating temperature - max

50 °C

Ambient operating temperature - min

-25 °C

Ambient operating temperature (enclosed) - max

40 °C

Ambient operating temperature (enclosed) - min

-25 °C

Rated operating voltage (Ue) - max

690 V

Rated operating voltage (Ue) - min

690 V

Rated operational voltage (Ue) at AC - max

690 V

Rated operational current (le) at AC-21, 440 V

32 A



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