

# Eaton 1050256

Catalog Number: 1050256

Eaton K6 Extension shaft, L=100mm, DMV1250/1600 K6

General specifications



Product Name	Catalog Number
Eaton K6 Accessory Shaft extension	1050256
EAN	Product Length/Depth
8711426638105	280 mm
Product Height	Product Width
5 mm	140 mm
Product Weight	Compliances
0.336 kg	CE

## Product specifications

### Type

Shaft extension

#### 10.10 Temperature rise

Not applicable.

#### 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

Meets the product standard's requirements.

#### 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

### Catalogs

Product Range Catalog Industrial switch-disconnectors

[Eaton-industrial-switch-disconnectors-catalogue-ca008011en-en-gb.pdf](#)

#### 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

55 °C

#### Ambient operating temperature - min

-25 °C

#### Cross section height

14 mm

#### Cross section width

14 mm

#### Equipment heat dissipation, current-dependent $P_{vid}$

0 W

#### Heat dissipation capacity $P_{diss}$

0 W

#### Heat dissipation per pole, current-dependent $P_{vid}$

0 W

#### Rated operational current for specified heat dissipation ( $I_n$ )

0 A

#### Shaft length

100 mm

#### Static heat dissipation, non-current-dependent $P_{vs}$

0 W

#### Material

Steel

Shaft diameter

14 x 14 mm



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