

Eaton 1050253

Catalog Number: 1050253

Eaton 4K Drive shaft, In combination with change-over mechanism, Shaft diameter: 14 x 14 mm, Shaft length: 230 mm (from bottom of switch to top of shaft), For use with: K5 Rotary handles

General specifications



Product Name

Eaton 4K Accessory Drive shaft

EAN

8711426528109

Product Height

8 mm

Product Weight

0.196 kg

Catalog Notes

In combination with change-over mechanism

Catalog Number

1050253

Product Length/Depth

180 mm

Product Width

110 mm

Compliances

CE

Product specifications

Type

Drive shaft

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

230 mm

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

0 W

Shaft diameter



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30 Pembroke Road
Dublin 4, Ireland
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