Specifications

Eaton 6098274



Catalog Number: 6098274

Eaton Shaft connector 4K12/14

General specifications

Product Name	**Catalog Number**
Eaton Accessory Shaft connector	6098274
EAN	**Product Length/Depth**
8711426317628	5 mm
Product Height	**Product Width**
5 mm	5 mm
Product Weight	**Compliances**
0.1 kg	CE

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Product specifications

Used with

QSA1000..., QSA1250... and QSA800...

Type

Shaft extension

10.10 Temperature rise

Not applicable.

10.11 Short-circuit rating

Not applicable.

10.12 Electromagnetic compatibility

Not applicable.

10.13 Mechanical function

Not applicable.

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

Drawings

eaton-rotary-switches-ddc-insulated-enclosure-dimensions-002.eps

eaton-rotary-switches-shaft-connector-3d-drawing.eps

mCAD model

DA-CD-sc4k12_14

DA-CS-sc4k12_14

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.

Accessory/spare part type

Connection piece for switch operating shaft

Ambient operating temperature - max

55 °C

Ambient operating temperature - min

-25 °C

Cross section height

5 mm

Cross section width

5 mm

Equipment heat dissipation, current-dependent Pvid

0 W

Heat dissipation capacity Pdiss

0 W

Heat dissipation per pole, current-dependent Pvid

0 W

Rated operational current for specified heat dissipation (In)

0 A

Shaft length

5 mm

Static heat dissipation, non-current-dependent Pvs

0 W

Material

Steel

Shaft diameter

12 x 12 - 14 x 14 mm

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