

Eaton 019095

Catalog Number: 019095

Eaton Moeller® series DILEM Paralleling link, main terminals, for DILEM

General specifications



Product Name	Catalog Number
Eaton Moeller® series DILEM Accessory	019095
Paralleling link	EAN
	4015080190950

Product Length/Depth	Product Height
29 mm	33 mm
Product Width	Product Weight
33 mm	0.039 kg

Certifications

UL Category Control No.: NLDX
CSA File No.: 012528
CE
CSA
CSA Class No.: 3211-07
UL 508
CSA-C22.2 No. 14-05
UL File No.: E29096
IEC/EN 60947-4-1
UL

General

Accessory/spare part type

Connecting bridge

Product category

Accessories

Protection

Protected against accidental contact in accordance to VDE 0106 part 100

Climatic environmental conditions

Ambient operating temperature - min

-25 °C

Ambient operating temperature - max

50 °C

Design verification

Equipment heat dissipation, current-dependent P_{vid}

0.08 W

Heat dissipation capacity P_{diss}

0 W

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

0.03 W

Rated operational current for specified heat dissipation (I_n)

50 A

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

0 W

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.

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.

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.

Resources

Catalogs

Product Range Catalog Switching and protecting motors

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

[Switching and protecting motors - catalog](#)

Declarations of conformity

[DA-DC-00004850.pdf](#)

[DA-DC-00004838.pdf](#)

Drawings

[eaton-contactors-dilem-paralleling-link-dimensions.eps](#)

[eaton-contactors-paralleling-link-dilem-3d-drawing.eps](#)

eCAD model

[ETN.019095.edz](#)

mCAD model

[DA-CD-p1dilem](#)

[DA-CS-p1dilem](#)

Wiring diagrams

[eaton-contactors-dilem-paralleling-link-wiring-diagram.eps](#)



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are
property of their respective
owners.



Eaton.com/socialmedia