



**Product function**

product function	
• of thermal overload trip unit	without
• grounding protection	No
• for neutral conductors short-circuit and overload proof	No
• overload protection	No

**Short circuit**

operating short-circuit current breaking capacity (Ics)	
• at 240 V rated value	75 kA
• at 415 V rated value	70 kA
• at 500 V rated value	30 kA
• at 690 V rated value	6 kA

maximum short-circuit current breaking capacity (Icu)	
• at 240 V rated value	100 kA
• at 415 V rated value	70 kA
• at 440 V rated value	50 kA
• at 480 V according to NEMA rated value	50 kA
• at 500 V rated value	40 kA
• at 600 V according to NEMA rated value	12 kA
• at 690 V rated value	12 kA

**Connections**

arrangement of electrical connectors for main current circuit	front side
type of electrical connection for main current circuit	screw-type terminals

**Mechanical Design**

height	185.5 mm
width	104.5 mm
depth	106.5 mm
fastening method	fixed mounting

**Environmental conditions**

ambient temperature during operation	
• minimum	-25 °C
• maximum	70 °C
ambient temperature during storage	
• minimum	-40 °C
• maximum	80 °C

**General Product Approval** EMC

[Miscellaneous](#)

[Confirmation](#)



[TSE](#)



**Declaration of Conformity**      **Test Certificates**      **Marine / Shipping**



[Special Test Certificate](#)



**Marine / Shipping**      **other**



[Miscellaneous](#)

[Confirmation](#)

[Miscellaneous](#)

**Environment**

[Environmental Confirmations](#)

## Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VL3725-2AA36-0AA0>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3VL3725-2AA36-0AA0>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

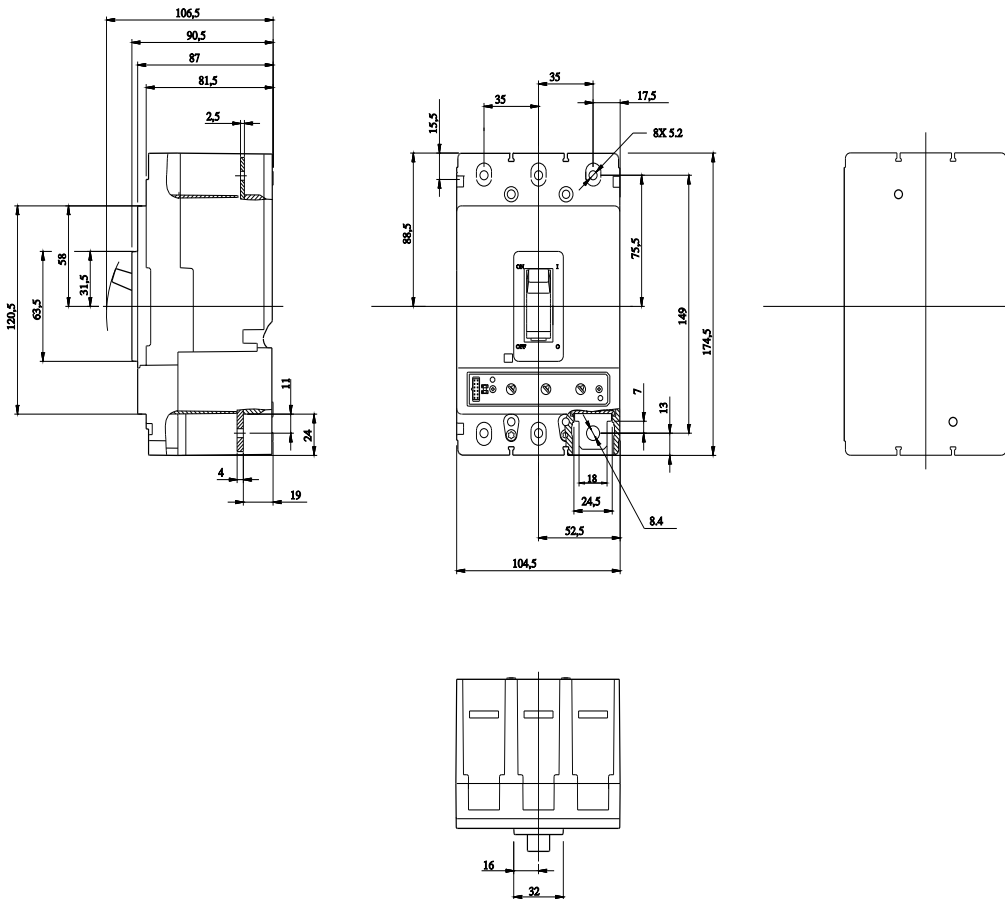
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VL3725-2AA36-0AA0](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VL3725-2AA36-0AA0)

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>



last modified:

10/7/2021 