

circuit breaker 3VA1 IEC Frame 160 breaking capacity class M Icu=55 kA @ 415 V 4-pole, line protection TM220, ATFM, In=50 A overload protection Ir=35 A...50 A short-circuit protection Ii=10 x In N conductor unprotected nut keeper kit for DC power OEM in China

Model	
product brand name	SENTRON
product designation	Molded case circuit breaker
design of the product	Line protection
Net Weight	1.216 kg

Approvals / Certificates		
General Product Approval	EMV	Test Certificates

[Miscellaneous](#)



[Confirmation](#)



[Miscellaneous](#)

[Special Test Certificate](#)

Maritime application	other
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[CCS \(China Classification Society\)](#)

[Miscellaneous](#)

other	Environment
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[Confirmation](#)



[Environmental Confirmations](#)

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Further information
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Information on the packaging

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

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA1150-5EE42-0AA0-Z D00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VA1150-5EE42-0AA0-Z D00>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3VA1150-5EE42-0AA0-Z D00](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA1150-5EE42-0AA0-Z D00)

CAX-Online-Generator

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

Tender specifications

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

Characteristic curves

[https://curves.simaris.siemens.com/curves/<mmp\\_prod\\_noCOMP='HAUPT'></mmp\\_prod\\_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP='HAUPT'></mmp_prod_no>)

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