

Withdrawable circuit breaker without guide frame, IEC 60947-2, frame size 2, 3-poles, In=3200A up to 690V AC 50/60Hz, breaking capacity S Icu=66/50kA at 500/690V, Trip unit ETU600 LSI upgrade ready, color display, bluetooth and USB interface, Protection LT, ST, INST, N-protection required an external N-sensor, incl. trip alarm switch (1xCO), with internal voltage tap on lower stab of circuit breaker, with voltage tap module VTM680 and power supply of ETU600, able to communication, integrated metering type PMF-2 Basic Power Monitoring, Voltage, Energy, Power, Power factor, Frequency, Unbalance, Temperature, with manual and motorized operating mechanism (M) 208-240 V AC / 220-250 V DC, Storage status and ready-to-close signaling switches, Auxiliary switches 4NO+4NC, Closing coil (CC) 100% OP 208-240 V AC / 220-250 V DC, applicable for continuous duty, without Remote trip alarm reset coil (RR), without 2nd shunt trip, Shunt trip (ST) 100% OP 208-240 V AC / 220-250 V DC, suitable for continuous duty, Option F19 = COM190 COM module PROFINET IO Modbus TCP 2 switched Ethernet ports circuit breaker internal Option S08 = Locking provision against unauthorized closing Secured Open; for with Ronis lock

Model	
Weight	68.071 kg
Net Weight	55.071 kg
Basic protection functions	
L: Overload protection N-conductor	
S: delayed short-circuit protection ST	
S: delayed short-circuit protection ST, settings values I0t	
S: delayed short-circuit protection ST, settings values I2t	
G: ground fault GF	
General Product Approval	EMV



Radio Equipment Type Approval Certificate	Test Certificates
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[Miscellaneous](#)



[Miscellaneous](#)

[FCC](#)

[Special Test Certificate](#)

[Miscellaneous](#)

Maritime application	other
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other	Dangerous goods	Environment
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[Manufacturer Declaration](#)

[Confirmation](#)

[Transport Information](#)

[Dangerous goods information](#)



Siemens EcoTech



Environment



Further information

Information on the packaging

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3WA1232-3FE30-8EA4-Z F19+S08>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3WA1232-3FE30-8EA4-Z F19+S08>

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

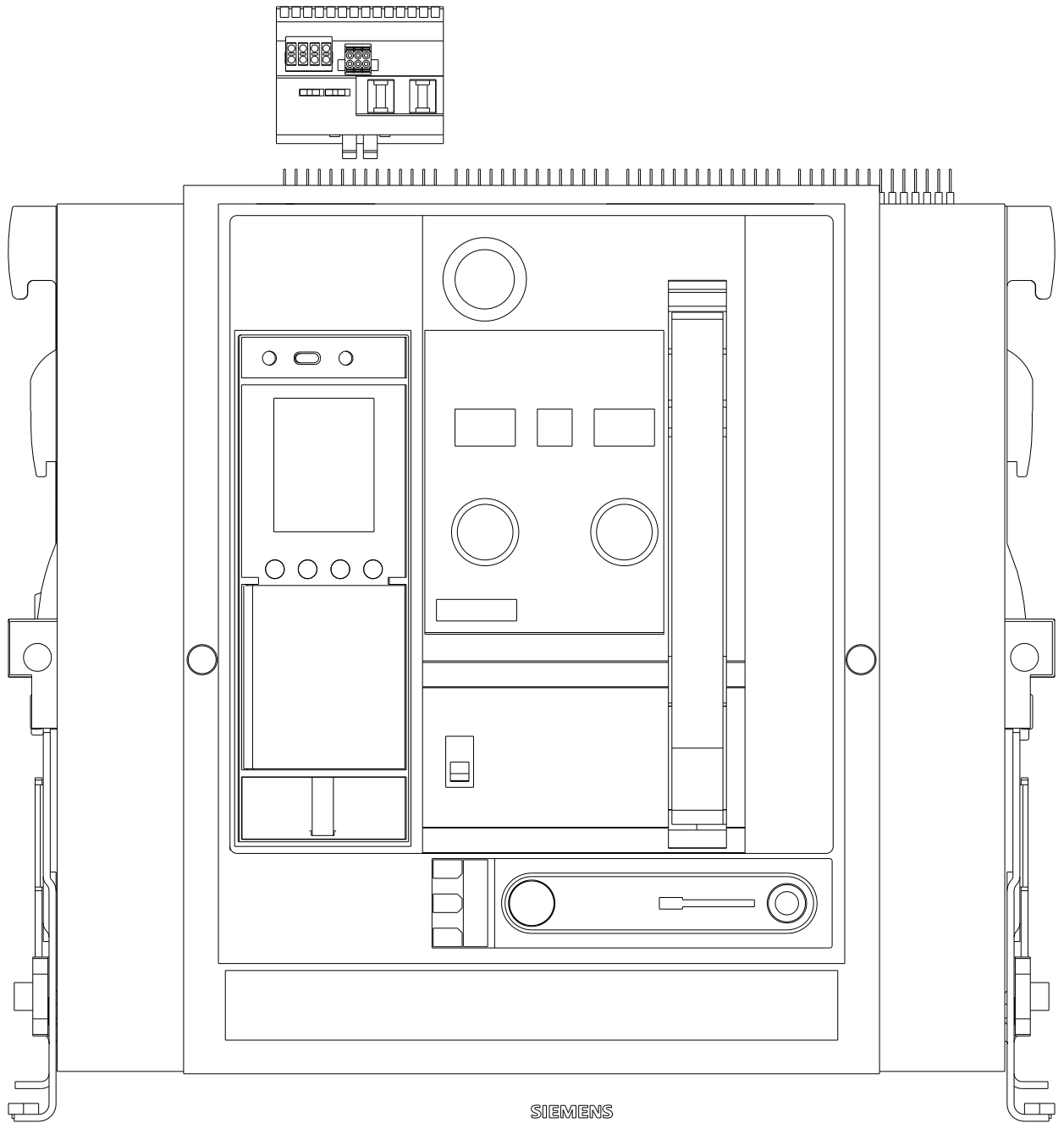
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3WA1232-3FE30-8EA4-Z F19+S08

CAX-Online-Generator

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

Information- and Downloadcenter (catalogues, leaflets,...)

<http://www.siemens.com/energy-automation>



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