

Circuit breaker 1...1.6 A for motor and line protection with screw terminal Icu: 415 V  
100 kA auxiliary contact: none

General technical data			
protection class IP		IP20	
● on the front			
reference code according to IEC 81346-2		Q	
continuous current rated value		1.6 A	
Substance Prohibittance (Date)		03/01/2017	
Ambient conditions			
ambient temperature during operation		-20 ... +55 °C	
Main circuit			
number of poles for main current circuit		3	
adjustable current response value current of the current-dependent overload release		1 ... 1.6 A	
operating power at AC-3		0.55 kW	
● at 400 V rated value			
Control circuit/ Control			
type of voltage		AC/DC	
Auxiliary circuit			
number of NC contacts for auxiliary contacts instantaneous contact		0	
number of NO contacts for auxiliary contacts instantaneous contact		0	
number of CO contacts for auxiliary contacts		0	
Protective and monitoring functions			
product function		No Yes	
● ground fault detection ● phase failure detection			
trip class		CLASS 10	
maximum short-circuit current breaking capacity (Icu) at 400 V rated value		100 kA	
Short-circuit protection			
design of the overcurrent release and short-circuit release		thermomagnetic	
Installation/ mounting/ dimensions			
fastening method		screw and snap-on mounting onto 35 mm DIN rail according to DIN EN 50022	
height		86 mm	
width		54 mm	
depth		70 mm	
Connections/ Terminals			
type of electrical connection for main current circuit		screw-type terminals	
arrangement of electrical connectors for main current circuit		front side	
Approvals Certificates			
General Product Approval		Test Certificates	other
			Environment



[Special Test Certificate](#)

[Confirmation](#)

[Miscellaneous](#)

[Environmental Confirmations](#)

### Further information

Information on the packaging

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

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

<https://www.siemens.com/ic10>

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VU1340-0MG00>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3VU1340-0MG00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3VU1340-0MG00>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3VU1340-0MG00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3VU1340-0MG00&lang=en)

**Characteristic: Tripping characteristics, I<sup>2</sup>t, Let-through current**

<https://support.industry.siemens.com/cs/ww/en/ps/3VU1340-0MG00/char>

**Further characteristics (e.g. electrical endurance, switching frequency)**

<http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3VU1340-0MG00&objecttype=14&gridview=view1>

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