SIEMENS

Data sheet   3VU1340-0ML00

Circuit breaker 6...10 A for motor and line protection with screw terminal Icu: 415 V 10 kA auxiliary contact: none

General technical data	
protection class IP on the front	IP20
reference code according to IEC 81346-2	Q
continuous current rated value	5 A
Substance Prohibitance (Date)	03/01/2017
Weight	0.32 kg

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	3.2 ... 5 A
operating power at AC-3	
● at 400 V rated value	2.2 kW

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	
● ground fault detection	No
● phase failure detection	Yes
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
UKCA	CE EG-Konf.	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,…)

last modified: 11/21/2022 ⬈

11/11/2024