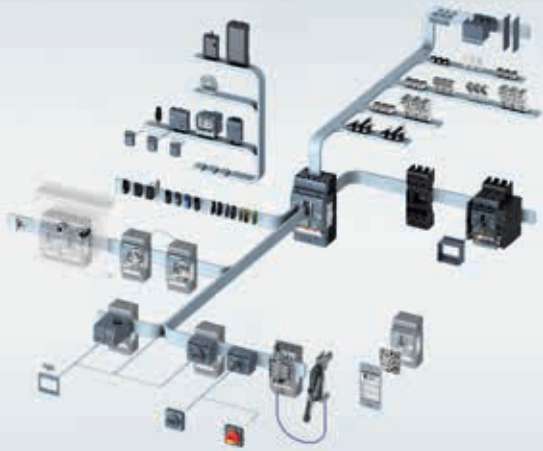


Highlights

- Compliance with global standards having certification in accordance with UL 489 and IEC 60947
- Minimum space requirement thanks to the compact design
- Extensive selection of internal accessories (auxiliary and alarm switches, shunt trips)
- Available as molded case switch in a molded case circuit breaker design
- Minimal effort for planning and configuration as a result of extensive CAD data
- Knowledge Manager: technical information on a specific device can be accessed directly via QR code
- Extensive accessory program for operation (front- or door-mounted rotary operators, MaxFlex cable operators and motor operators)



An extensive portfolio for greater flexibility: a wide range of internal accessories, a variety of connection technologies, and manual operators with handle or Bowden cable (Max-Flex).

Published by
Siemens 2017

Siemens Industry, Inc.
5400 Triangle Parkway
Norcross, GA 30092

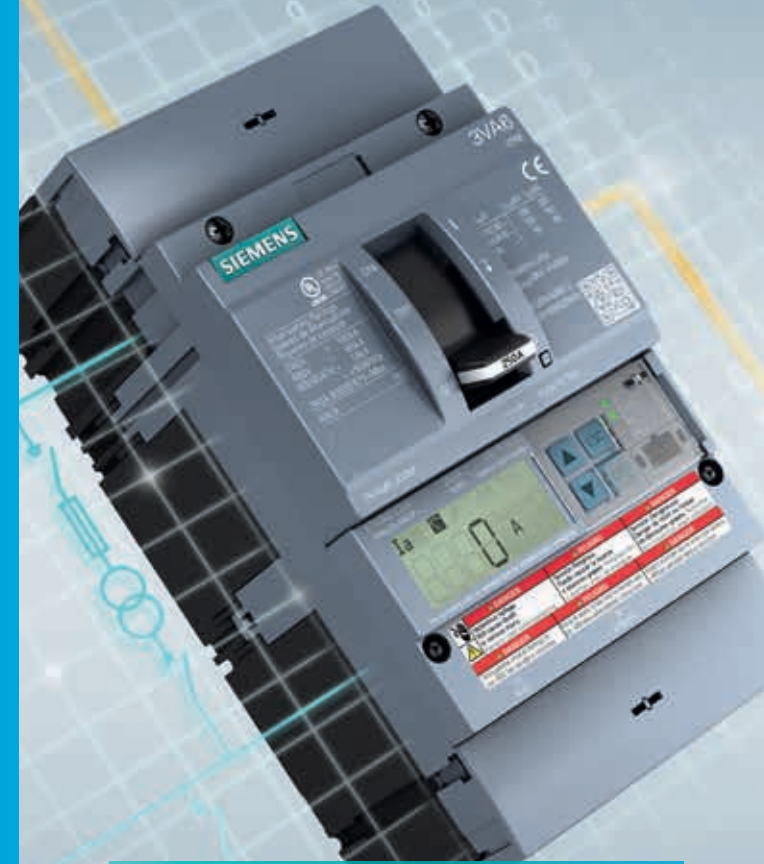
1-800-241-4453
info.us@siemens.com

Order No. CBFL-3VA56-0517

Printed in USA
All Rights Reserved
© 2017, Siemens Industry, Inc.

The technical data presented in this document is based on an actual case or on as-designed parameters, and therefore should not be relied upon for any specific application and does not constitute a performance guarantee for any projects. Actual results are dependent on variable conditions. Accordingly, Siemens does not make representations, warranties, or assurances as to the accuracy, currency or completeness of the content contained herein. If requested, we will provide specific technical data or specifications with respect to any customer's particular applications. Our company is constantly involved in engineering and development. For that reason, we reserve the right to modify, at any time, the technology and product specifications contained herein.

SIEMENS
Ingenuity for life



3VA5 and 3VA6 molded case circuit breakers

With UL certification in accordance with North American standards

usa.siemens.com/3VA

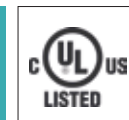
One System.
Worldwide application.

UL and IEC certified for global challenges

3VA molded case circuit breakers are ideal for machine and switchgear manufacturers who export worldwide: The system complies both with the UL standard and the IEC standard. This enables you to take advantage of all functionalities for systems that are used in North America as well as in Europe. In addition, you are compliant with the relevant standards.

More than 500 accessory components make the modular, highly variable molded case circuit breaker system the perfect solution for all applications – worldwide.

Safety
Tested



The 3VA molded case circuit breakers comply with the North American UL standard.

Potential applications

Infrastructure

- Hospitals
- Logistic centers
- Office complexes
- Airports
- Residential buildings

Industrial applications

- Machine building
- Industrial parks
- Presses
- Wastewater treatment facilities
- Production lines
- Production and process automation

The 3VA5 molded case circuit breaker. Ideal for standard applications.

Line protection from 15 A to 250 A

Breaking capacity up to 100 kA

1-pole and 3-pole breaker versions

Thermal-magnetic trip unit

Also available as a molded case switch and as a motor circuit protector

The 3VA6 molded case circuit breaker. Optimal for advanced applications.

Line protection from 40 A to 600 A

Breaking capacity up to 150kA at 480V AC

3-pole or 4-pole versions

Electronic trip unit

Integrated measuring function for current, voltage, and energy values

Optional communication via PROFIBUS, PROFINET, Ethernet (Modbus TCP), and Modbus RTU

Easy integration into higher-level energy management and automation systems

100% rated versions available

One click for all information.

The new portfolio for your global challenges.

Learn more about 3VA molded case circuit breakers with UL certification in accordance with North American standards.

All information at:
usa.siemens.com/3VA

To select and order, visit:
usa.siemens.com/industrymall



Numerous auxiliary and alarm switches provide a variety of additional functions for every application.

The 3VA5:
for a broad range of applications.



The 3VA6:
for demanding tasks.



Do you need more information about 3VA molded case circuit breakers?

Then feel free to take advantage of our comprehensive support. From planning to commissioning to operation, we're happy to help you.



Call Siemens low voltage support:
1-800-333-7421