

The Siemens logo is displayed in a bold, teal, sans-serif font. It is positioned in the upper left corner of the page, set against a white rectangular background. The background of the entire page is a photograph of an industrial factory floor with robotic arms and car chassis.

**SIEMENS**

*Ingenuity for life*

The main title is presented in a large, white, sans-serif font. It is centered within a teal rectangular box that overlaps the bottom right portion of the factory background image. The text is clean and modern, matching the Siemens brand identity.

Siemens 3VA  
Circuit Breakers

Sales Brief

[usa.siemens.com/3VA](http://usa.siemens.com/3VA)

	Amps	AIC at 480V	Poles				Thermal Mag	Electronic Trip
			1	2	3	4		
125A frame	15 -125	up to 65kA	X	X	X	X	X	
150A frame	40-150A	up to 100kA		X	X	X		X
250A frame	100-250A	up to 150kA		X	X	X	X	X
400A frame	250-400A	up to 150kA		X	X	X	X	X
600A frame	400-600A	up to 150kA		X	X	X	X	X

# Siemens 3VA Circuit Breakers

## Sales message:

Siemens 3VA family of UL489 Circuit Breakers cover the range of circuit protection applications including 1-pole to 4-pole applications ranging from 15 amps to 600 amps. This product is intended to enhance our existing offering and is not replacing either or VL or Sentron line. It is available in a variety of fixed mount thermal-magnetic (TM) and electronic (ETU).

## Business drivers:

To meet ever-changing market needs, 3VA breakers are flexible, modular in design, enabling intuitive field adjustments. The 3VA family of circuit breakers accommodates and provides system-wide innovation, economical solutions with a variety of internal and external accessory options to exceed the ever changing demands of customer requirements.

## Competition:

- ABB - Tmax
- Schneider (SqD) - PowerPact
- Eaton (Cutler-Hammer) – Series G
- GE – Spectra and Record Plus
- Allen-Bradley – 140G (Brand Labeled ABB)

## Five reasons to buy:

- Compact Design as compared to the existing Siemens legacy products as well as our competitors
- Highly configurable with numerous internal and external accessories from lugs, to motor operators and plug in/Draw Out Units and everything in between. Not to mention all internal accessories are universal to the product line.
- Metering is an option in our 8 Series ETU breaker with various communication protocols- ProfiBus, Modbus and ProfiNet. Additionally can be integrated into TIA portal!
- Revised pricing structure, lower list and into stock prices as well as equal as or better than current net pricing levels!
- Tools, tools, tools! Configurator for easy selection as well as easily accessible 2D/3D drawings and cut sheets



### 3VA5- Thermal Magnetic TU™

- 15A through 600A
- 125A frame rated 65kA @ 480V AC
- 25A, 4000A, 600A frames rated 100kA @ 480V AC
- Compact design
- Removable accessory cover for internal accessories



### 3VA6- Electronic TU (ETU)

- Frame sizes of 150, 250, 400 and 600 amps
- Interrupting ratings up to 150kA @ 480V AC
- Electronic trip units in 3 variants (Series 3, 5 and 8)
- 8 Series - Metering Capable
- Communications of ProfiNet, ProfiBus or Modbus RTU available



### Options

- Wide range of lug combinations
- Illuminated rotary operator
- MaxFlex and variable depth flange operators
- Extensive offering of system internal switches; shunt trips, aux contacts, late-break contacts, alarm contacts and more that fit the entire family

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