



## 3VA6 UL Frame 250 circuit breakers - Circuit-breaker 100A 3VA6210-6KQ31-2AA0



**Siemens**  
**3VA6210-6KQ31-2AA0**  
4042948857168 EAN/GTIN

**2236,46 USD** excl. VAT\*\*  
plus shipping



15-16 days\* (USA)

Circuit breaker 3VA6 UL Frame 250 3VA6210-6KQ31-2AA0 rated uninterrupted current  $I_n$  100A, rated voltage 600 ... 600V, rated limiting short-circuit breaking current  $I_{cu}$  at 400 V, 50 Hz 85kA, overload release current setting 40 ... 100A, setting range of the short-time delayed short-circuit release 60 ... 1000A, setting range of the instantaneous short-circuit release 150 ... 1200A, integrated ground-fault protection, connection type main circuit other, device design built-in device fixed installation, suitable for DIN rail mounting, DIN rail mounting optional, number of auxiliary contacts as NC contact 0, number of auxiliary contacts as NO contact 0, number of auxiliary contacts as changeover contact 0, number of poles 3, position of the connection for the other main circuit, design of the toggle lever actuating element, complete device with protective unit, optional motor drive, degree of protection (IP) IP40, circuit breaker 3VA6 UL Frame 250 switching capacity class H 65kA @ 480V 3-pole, system protection ETU860, LSIG,  $I_n=100A$  overload protection  $I_r=4\ 0A...100A$  short-circuit protection  $I_{sd}=0.6...10 \times I_n$ ,  $I_i=1.5...12 \times I_n$  N-conductor protection optionally with external current transformer, up to 160% earth-fault protection  $I_g=0.2...1 \times I_n$ ,  $t_g=0.05-0.8s$  without connection 3VA6 molded case circuit breakers with 8 ETU for system protection, 100% rated breaker, UL approval. The 3VA UL molded case circuit breakers from Siemens, as an important part of the SENTRON protective components for industrial applications and for applications in the infrastructure sector, offer effective system and starter protection through safe shutdown in the event of an overload or short circuit. The 3VA UL sets standards in terms of flexibility and modular variety of accessories. The 100% rated versions of the 3VA6 molded case circuit breaker can be operated continuously with 100% of the specified rated current. They are specially tested and certified for this. The 3VA UL molded case circuit breakers also offer the best conditions for machines and switchgear manufacturers exporting worldwide. In addition to the IEC standard, the two series 3VA5 and 3VA6 also meet the UL standard. All functionalities can thus be used and used worldwide for systems. This variant of the 3VA molded case circuit breaker is primarily characterized by: 1. Compact design. 2. Available as a variant for system protection. 3. 100% Rated Breakers. 4. Available in 3 and 4 pole versions. 5. Four switching capacity classes from 55 kA ... 150 kA at 480 V. 6. Depending on the size: Rated current 40 A...400 A. 7. Installation in permanent, plug-in technology, slide-in technology...

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\* Note on delivery time: Day = Monday to Friday, no public holiday in Bavaria or Saxony. Goods are also delivered on Saturdays (DHL).

\*\* Payment methods may vary from country to country. All prices plus shipping and excluding customs duties or other additional costs (import sales tax) for deliveries outside the EU.

\*\*\* Savings compared to RRP = the manufacturer's recommended retail price. RRP is the price recommended to retailers by the manufacturer, importer or wholesaler as a resale price to the customer. The RRP is also referred to as the list price and is defined as the highest possible price that a buyer would pay for a specific product before any discounts (Source of gross list prices: Germany).

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