

## INDUSTRIAL COMPONENT DATA

# 3KA5530-1AE01 SIEMENS Switch disconnecter in new design Iu 250 A, Ue 690 V, 3-pole basic version without 8UC..

Brand: SIEMENS | Manufacturer Part Number: 3KA5530-1AE01



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | SIEMENS             |
| MPN / Reference | 3KA5530-1AE01       |
| Catalog number  | 55301               |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-F5E80342A0       |
| Generated       | 2026-08-03          |

## Product Overview

Switch disconnecter in new design Iu=250 A, Ue = 690 V, 3-pole basic version without 8UC6 handle and shaft

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path SIEMENS &gt; POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR &gt; SWITCHES-DISCONNECTORS

## Additional Product Information

ETIM: EC000216 - Switch disconnecter

Value Unit

Colour control element (EF007167) -

Rated operating voltage (EF001435) - V

Switching power at 400 V (EF009166) - kW

Degree of protection (NEMA) (EF011959) -

Rated short-time withstand current Icw (EF007050) - kA

Number of switches (EF005586) -

Version as reversing switch (EF009408) -

Rated permanent current at AC-21, 400 V (EF009165) - A

Version as main switch (EF006981) true

Version as maintenance-/service switch (EF006986) true

Version as safety switch (EF006985) true

Version as emergency stop installation (EF006959) true

Max. rated operation voltage Ue AC (EF007355) 690 V

Rated permanent current I<sub>u</sub> (EF001389) 250.0 A  
Rated permanent current at AC-23, 400 V (EF011777) 250 A  
Rated operation power at AC-23, 400 V (EF007027) 132.0 kW  
Conditioned rated short-circuit current I<sub>q</sub> (EF001444) 120.0 kA  
Number of poles (EF001391) 3  
Number of auxiliary contacts as normally closed contact (EF001377) 0  
Number of auxiliary contacts as normally open contact (EF001376) 0  
Number of auxiliary contacts as change-over contact (EF003531) 0  
Motor drive optional (EF007386) false  
Motor drive integrated (EF006697) false  
Voltage release optional (EF007491) false  
Device construction (EF008240) Built-in device fixed built-in technique  
Suitable for floor mounting (EF007243) FALSE  
Suitable for front mounting 4-hole (EF007247) false  
Suitable for front mounting centre (EF007248) false  
Suitable for distribution board installation (EF007262) false  
Suitable for...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3KA5530-1AE01 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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