

**INDUSTRIAL COMPONENT DATA**

# 3KL5530-1AB01 SIEMENS Switch disconnecter with fuse in new design Iu 250 A, Ue 690 V, 3-pole for LV HRC fuse..

Brand: SIEMENS | Manufacturer Part Number: 3KL5530-1AB01



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | SIEMENS             |
| MPN / Reference | 3KL5530-1AB01       |
| Catalog number  | 55301               |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-22993AC81F       |
| Generated       | 2026-08-05          |

## Product Overview

Switch disconnecter with fuse in new design Iu=250 A, Ue = 690 V, 3-pole for LV HRC fuse Sz. 1 and 2 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 > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > SWITCHES-DISCONNECTORS**

## Additional Product Information

ETIM: EC000216 - Switch disconnecter

Value Unit

Degree of protection (NEMA) (EF011959) -

Switching power at 400 V (EF009166) - kW

Number of switches (EF005586) -

Colour control element (EF007167) -

Version as reversing switch (EF009408) -

Rated operating voltage (EF001435) - V

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

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 Iu (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  
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 intermediate mounting (EF007264) false  
Type of control element...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3KL5530-1AB01 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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