

INDUSTRIAL COMPONENT DATA

3KA5830-1AE01 SIEMENS Switch disconnecter in new design Iu 630 A, Ue 690 V, 3-pole basic version without 8UC..

Brand: SIEMENS | Manufacturer Part Number: 3KA5830-1AE01



Manufacturer	SIEMENS
MPN / Reference	3KA5830-1AE01
Catalog number	58301
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-A4DA8AEB6F
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Product Overview

Switch disconnecter in new design Iu=630 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 > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > SWITCHES-DISCONNECTORS**

Additional Product Information

ETIM: EC000216 - Switch disconnecter

Value Unit

Number of switches (EF005586) -

Degree of protection (NEMA) (EF011959) -

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

Version as reversing switch (EF009408) -

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

Rated permanent current Iu (EF001389) 630.0 A

Rated permanent current at AC-23, 400 V (EF011777) 630 A

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

Rated operation power at AC-23, 400 V (EF007027) 350.0 kW

Conditioned rated short-circuit current Iq (EF001444) 65.0 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 intermediate mounting (EF007264) false
Colour control element (EF007167) Other
Type of control element (EF006976) Other
Interlockable (EF006281) true
Type of electrical co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3KA5830-1AE01 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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