

INDUSTRIAL COMPONENT DATA

3LD3430-1TL11 SIEMENS Load disconnecter 3LD3, lu 63 A Main switch 3-pole + N Rated operating capacity at AC-..

Brand: SIEMENS | Manufacturer Part Number: 3LD3430-1TL11



Manufacturer	SIEMENS
MPN / Reference	3LD3430-1TL11
Catalog number	34301
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-B135CA2382
Generated	2026-08-05

Product Overview

Load disconnecter 3LD3, lu 63 A Main switch 3-pole + N Rated operating capacity at AC-23 A at 400V 22.0 kW Installation in distribution boards, Basic switch with selector knob black with auxiliary switch 1OE + 1S
 INTERR. PPAL 3LD3 3 POLOS + N, LU 63A P/AC WITH 400V= 22.0 kW MOUNTING ON DISTRIBUTION PANELS WITH BLACK HANDLE WITH AUXILIARY CONTACTS 1NA+1NC. Cancelations and returns limited. Consult conditions.

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

Technical data

Load disconnecter 3LD3, lu 63 A Main switch 3-pole + N Rated operating capacity at AC-23 A at 400V 22.0 kW Installation in distribution boards, Basic switch with selector knob black with auxiliary switch 1OE + 1S

Model

product brand name SENTRON

product designation 3LD Switch disconnecter

design of the product Main switch

display version / for switch position indicator manual operation 1 ON - 0 OFF

design of the actuating element selector switch

design of handle knob-operated mechanism, black

type of the driving mechanism / motor drive No

General technical data

number of poles 4

number of poles / note 4

type of device fixed mounting

type of switch DIN-rail mounting

mechanical service life (switching cycles) / typical 100 000

electrical endurance (switching cycles)

? at AC-23 A / at 690 V 6 000

I_{2t} value / with closed switch / at 690 V / for combination switch + gG fuse / maximum 21 kA².s

let-through I_{2t} value / with closed switch / at 440 V / for combination switch + gG fuse / maximum 21 kA².s

operating frequency / maximum 50 1/h

Voltage

insulation voltage / rated value 690 V

surge voltage resistance / rated value 6 kV

Protection class

protection class IP IP40

protection class IP / on the front IP40

Dissipation

power loss [W]

? for rated value of the current / at AC / in hot operating state / per pole 4.5 W

? per conductor / typical 5 W

Current

operational current

? at 40 °C / rated value 63 A

? at 45 °C / rated value 63 A

? at 50 °C / rated value 63 A

? at 55...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3LD3430-1TL11 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.