

INDUSTRIAL COMPONENT DATA

3LD2765-2TB53-0AB1 SIEMENS SENTRON, Switch disconnecter 3LD, emergency switching-off switch, 3- pole, Iu: 10..

Brand: SIEMENS | Manufacturer Part Number: 3LD2765-2TB53-0AB1



Manufacturer	SIEMENS
MPN / Reference	3LD2765-2TB53-0AB1
Catalog number	27652
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-1BA78B6510
Generated	2026-08-04

Product Overview

SENTRON, Switch disconnecter 3LD, emergency switching-off switch, 3- pole, Iu: 100 A, operating power / at AC-23 A 400 V: 37 kW, Molded plastic encapsulation for metric cable gland, rotary operating mechanism, red/yellow

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

SENTRON, Switch disconnecter 3LD, emergency switching-off switch, 3- pole, Iu: 100 A, operating power / at AC-23 A 400 V: 37 kW, Molded plastic encapsulation for metric cable gland, rotary operating mechanism, red/yellow

Model

product brand name SENTRON

product designation 3LD Switch disconnecter

design of the product EMERGENCY-STOP switch

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

design of the actuating element Short rotary knob

design of handle rotary operating mechanism, red/yellow

type of the driving mechanism / motor drive No

General technical data

number of poles 3

number of poles / note N + PE

type of device fixed mounting

type of switch Molded-plastic enclosure for metric threaded joint

size of switch disconnecter 4

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 64 kA².s

let-through I_{2t} value / with closed switch / at 440 V / for combination switch + gG fuse / maximum 64 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 IP65

degree of protection NEMA rating 1, 4X, 12

protection class IP / on the front IP65

Dissipation

power loss [W]

? for rated value of the current / at AC / in hot operating state / per pole 7.5 W

? per conductor....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3LD2765-2TB53-0AB1 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.