

INDUSTRIAL COMPONENT DATA

3LD2566-4VD51 SIEMENS SENTRON, Switch disconnecter 3LD, main switch, 6-pole, Iu: 63 A, Operating power / at ..

Brand: SIEMENS | Manufacturer Part Number: 3LD2566-4VD51



Manufacturer	SIEMENS
MPN / Reference	3LD2566-4VD51
Catalog number	25664
Category	Switch disconnecter
Minimum order	1 Pcs
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Product Overview

SENTRON, Switch disconnecter 3LD, main switch, 6-pole, Iu: 63 A, Operating power / at AC-23 A at 400 V: 22 kW, molded-plastic encapsulation for metric screw connection, 1 NC, 1 NO, rotary operating mechanism, black INTERRUPTION. PPAL/EMERG. 6 POLES IU=63, P/AC-23A FOR 400V=22KW 1 NA+1 NC, 1 ENCAPSULATED TERMINAL N AIS MATERIAL; IP65 NETAMO ROTATING.

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, main switch, 6-pole, Iu: 63 A, Operating power / at AC-23 A at 400 V: 22 kW, molded-plastic encapsulation for metric screw connection, 1 NC, 1 NO, rotary operating mechanism, black

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 Short rotary knob

design of handle rotary operating mechanism, black

type of the driving mechanism / motor drive No

General technical data

number of poles 6

number of poles / note PE + N

type of device fixed mounting

type of switch Molded-plastic enclosure for metric threaded joint

size of switch disconnectors 3

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 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 4.5 W

? per conductor / typical 5 W

Current...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3LD2566-4VD51 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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