

INDUSTRIAL COMPONENT DATA

3LD2254-1TL51 SIEMENS SENTRON, Switch disconnecter 3LD, main switch, 4-pole, lu: 32 A, Operating power / at ..

Brand: SIEMENS | Manufacturer Part Number: 3LD2254-1TL51



Manufacturer	SIEMENS
MPN / Reference	3LD2254-1TL51
Catalog number	22541
Category	Switch disconnecter
Minimum order	1 Pcs
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Product Overview

SENTRON, Switch disconnecter 3LD, main switch, 4-pole, lu: 32 A, Operating power / at AC-23 A at 400 V: 11.5 kW, front-mounted, rotary operating mechanism, black, central mounting 22.5 mm of the handle

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, 4-pole, lu: 32 A, Operating power / at AC-23 A at 400 V: 11.5 kW, front-mounted, rotary operating mechanism, black, central mounting 22.5 mm of the handle

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 4

type of device fixed mounting

type of switch front mounted
size of switch disconnecter 2
mechanical service life (switching cycles) / typical 100 000
electrical endurance (switching cycles)
? at AC-23 A / at 690 V 6 000
I2t value / with closed switch / at 690 V / for combination switch + gG fuse / maximum 9 kA2.s
let-through I2t value / with closed switch / at 440 V / for combination switch + gG fuse / maximum 9 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, 3R, 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 1.8 W
? per conductor / typical 2 W
Current
operational current
? at 40 °C / rated value 32 A
? at 45 °C / rated value 32...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3LD2254-1TL51 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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