

Request for SDV6 distribution circuit breaker quotation



The standard SDV6 distribution circuit breaker includes:

- 3AH operator mechanism
- Manual spring charging crank
- Porcelain bushings
- Trip coil and close coil
- Cabinet heaters to prevent condensation
- Necessary terminal blocks and wiring
- Operations counter
- Fused knife switches in control circuit
- Two stainless steel ground pads at diagonally opposite corners
- Mechanical position indicator (externally visible)
- External trip / lockout handle
- Bolted cabinet construction
- Filtered ventilation
- Two permanent lifting eyes
- Four galvanized adjustable legs
- ANSI-61 light gray finish
- Enclosure design type tested to ANSI/IEEE C37.20.2 driven-rain test requirement.

Ratings

- 15.5 kV
 - 20 kA / 25 kA / 31.5 kA / 40 kA
 - 1200 A / 2000 A / 3000 A
 - 110 kV BIL
- 27.6 kV
 - 20 kA / 25 kA
 - 1200 A / 2000 A
 - 150 kV BIL
- 38.0 kV
 - 20 kA / 25 kA / 31.5 kA / 40 kA
 - 1200 A / 2000 A
 - 200 kV BIL

SDV6 distribution circuit breaker

Answers for energy.

SIEMENS

When requesting a quotation for a SDV6 distribution circuit breaker, please provide the following data and fax to +1 (919) 365-2525.

- Customer request for quote _____
- Bid date _____
- End user _____
- Substation _____
- Location _____
- Engineer _____
- Sales / agent _____
- Quantity _____
- Rated maximum voltage (kV) _____
- Rated short-circuit and short-time current (kA) _____
- Rated continuous current (A) _____
- Lightning impulse (BIL) (kV) _____
- Motor voltage _____
- Close voltage _____
- Trip voltage _____
- Heater voltage _____
- Protective relay bushing current transformer quantity in set(s) of three _____
 - Ratio _____
 - Accuracy _____
- Metering bushing current transformer quantity in set(s) of three _____
 - Ratio _____
 - Accuracy _____

Please circle all desired options.

- Bushing terminal connectors
- Ground terminal connectors
- Capacitor trip unit
- Dual trip coil application
- Siemens 7SJ61 protective relay
- Siemens 7SJ62 protective relay
- Siemens 7SJ63 protective relay
- Other protective relay
 - Specify _____
- Control switch
- Local / remote switch
- Toggle switch
- Indicating lights
- -40° C heater application
- Heaters operated at half-rated voltage
- Adjustable thermostat
- High seismic bracing
- Auxiliary switch with terminal blocks
- Interior receptacle (ground fault circuit interrupter)
- Interior light switch
- Molded case circuit breakers instead of fused knife switches
- Wire markers

Please advise the preferred method for us to respond to this request.

- Name _____
- Telephone _____
- Fax _____
- E-mail _____



For more information, please contact your local Siemens representative.

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