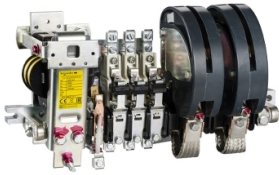


# Product data sheet

Specifications



## TeSys standard contactor - 2 poles - 200 A - coil 220 V DC

CV1BG2G0ZMD00

⚠ Discontinued

### Main

Range	TeSys
Product name	TeSys B
Product or Component Type	Contactor
Device short name	CV1BG
Contactor application	Resistive circuits, heating, lighting Motor
Utilisation category	AC-3 AC-1
Control circuit type	DC
Poles description	2P
Pole contact composition	2 NO
[Ie] rated operational current	200 A AC for power circuit
Current rating code of contactor	BG
[Uc] control circuit voltage	220 V DC

### Complementary

Control circuit voltage limits	Operational: 0.85...1.1 U <sub>c</sub> (at <131 °F (55 °C)) Drop-out: 0.1...0.65 U <sub>c</sub> (at <131 °F (55 °C))
[Ui] rated insulation voltage	690 V IEC 60947-4
Connections - terminals	Control circuit cable with lug Control circuit cable connector
[Ue] rated operational voltage	690 V AC
[I <sub>th</sub> ] conventional free air thermal current	200 A (at 104 °F (40 °C)) for power circuit
Mechanical durability	5000000 cycles
Maximum operating rate	120 cyc/mn 131 °F (55 °C)

### Environment

Standards	EN 60947-4 IEC 60947-4
Product Certifications	Bureau Veritas CSA CEI
IP degree of protection	IP00IEC 60529
Ambient Air Temperature for Operation	23...131 °F (-5...55 °C)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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<b>Ambient Air Temperature for Storage</b>	-76...176 °F (-60...80 °C)
<b>Operating altitude</b>	6561.68 ft (2000 m)
<b>Shock resistance</b>	4 gn 2 gn
<b>Vibration resistance</b>	4 gn 2 gn

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## Ordering and shipping details

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<b>Category</b>	18402-WORLD SERVICE PARTS(CONTROL ACCESS)
<b>Discount Schedule</b>	CP10
<b>GTIN</b>	3606485324630
<b>Returnability</b>	No

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## Contractual warranty

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<b>Warranty (in months)</b>	18
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Use Longer



#### Lifetime extension

Repair

No