

# Product datasheet

Specifications



## contactor TeSys CV1BJ - 1 pole - AC-3 690 V 470A - coil 220 V AC

CV1BJ1J0ZM511J

ⓘ Discontinued

### Main

|                                   |                                                |
|-----------------------------------|------------------------------------------------|
| Range                             | TeSys                                          |
| Product name                      | TeSys B                                        |
| Product or component type         | Contactors                                     |
| Device short name                 | CV1BJ                                          |
| Contactors application            | Motor<br>Resistive circuits, heating, lighting |
| Utilisation category              | AC-1<br>AC-3                                   |
| Control circuit type              | AC                                             |
| Poles description                 | 1P                                             |
| Pole contact composition          | 1 NO                                           |
| [Ie] rated operational current    | 470 A AC for power circuit                     |
| Current rating code of contactors | BJ                                             |
| Auxiliary contact composition     | 1 NO + 1 NC                                    |
| [Uc] control circuit voltage      | 220 V AC 50 Hz                                 |

### Complementary

|                                |          |
|--------------------------------|----------|
| [Ue] rated operational voltage | 690 V AC |
|--------------------------------|----------|

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications



## 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 |