## 3 pole contactors - Double box terminals

| Max. operating current | | Admissible power AC3 | | | | Electrical endurance | Aux. cont. | | Control circuit | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Not inductive load AC1 A | Motors <480V 3Ph 50-60Hz AC3 A | 220-240V kW hp | 380-415V kW hp | 440-480V kW hp | 690V kW | Cat. AC3 Operations (B10d) | NO | NC | AC Voltage | AC Cat. no. | AC Ref. no. | Voltage | Cat. no.[1] | Ref. no. |
| 25 | 9 | 2.2<br>3 | 4<br>5.5 | 4<br>5.5 | 7.5 | 2x10⁶ | 1 | 1 | 12 | EC09A311B012 | 267001 | | AC/DC | |
| | | | | | | | 1 | 1 | 24 | EC09A311B024 | 267002 | 24-60 | EC09E311B24-60 | 216377 |
| | | | | | | | 1 | 1 | 48 | EC09A311B048 | 267004 | 48-130 | EC09E311B48-130 | 216378 |
| | | | | | | | 1 | 1 | 110 | EC09A311B110 | 267005 | 100-250 | EC09E311B100-250 | 216379 |
| | | | | | | | 1 | 1 | 120 | EC09A311B120 | 267006 | | | |
| | | | | | | | 1 | 1 | 208 | EC09A311B208 | 267007 | | DC | |
| | | | | | | | 1 | 1 | 230 | EC09A311B230 | 267008 | 12 | EC09D311B012W | 267085 |
| | | | | | | | 1 | 1 | 240 | EC09A311B240 | 267009 | 24 | EC09D311B024W | 267086 |
| | | | | | | | 1 | 1 | 400 | EC09A311B400 | 267010 | 110 | EC09D311B110W | 267091 |
| | | | | | | | 1 | 1 | 440 | EC09A311B440 | 267011 | 250 | EC09D311B250W | 267094 |
| | | | | | | | 1 | 1 | 480 | EC09A311B480 | 267012 | 440 | EC09D311B440W | 267095 |
| | | | | | | | 1 | 1 | 500 | EC09A311B500 | 267013 | | | |
| | | | | | | | 1 | 1 | 600 | EC09A311B600 | 267014 | 24 | EC09D311B024L | 267096 |
| 25 | 12 | 3<br>4 | 5.5<br>7.5 | 5.5<br>7.5 | 11 | 2x10⁶ | 1 | 1 | 12 | EC12A311B012 | 267015 | | AC/DC | |
| | | | | | | | 1 | 1 | 24 | EC12A311B024 | 267016 | 24-60 | EC12E311B24-60 | 216380 |
| | | | | | | | 1 | 1 | 48 | EC12A311B048 | 267018 | 48-130 | EC12E311B48-130 | 216381 |
| | | | | | | | 1 | 1 | 110 | EC12A311B110 | 267019 | 100-250 | EC12E311B100-250 | 216382 |
| | | | | | | | 1 | 1 | 120 | EC12A311B120 | 267020 | | | |
| | | | | | | | 1 | 1 | 208 | EC12A311B208 | 267021 | | DC | |
| | | | | | | | 1 | 1 | 230 | EC12A311B230 | 267022 | 12 | EC12D311B012W | 267100 |
| | | | | | | | 1 | 1 | 240 | EC12A311B240 | 267023 | 24 | EC12D311B024W | 267101 |
| | | | | | | | 1 | 1 | 400 | EC12A311B400 | 267024 | 110 | EC12D311B110W | 267106 |
| | | | | | | | 1 | 1 | 440 | EC12A311B440 | 267025 | 250 | EC12D311B250W | 267109 |
| | | | | | | | 1 | 1 | 480 | EC12A311B480 | 267026 | 440 | EC12D311B440W | 267110 |
| | | | | | | | 1 | 1 | 500 | EC12A311B500 | 267027 | | | |
| | | | | | | | 1 | 1 | 600 | EC12A311B600 | 267028 | 24 | EC12D311B024L | 267111 |
| 32 | 18 | 4<br>5.5 | 7.5<br>10 | 7.5<br>10 | 15 | 1.7x10⁶ | 1 | 1 | 12 | EC18A311B012 | 267029 | | AC/DC | |
| | | | | | | | 1 | 1 | 24 | EC18A311B024 | 267030 | 24-60 | EC18E311B24-60 | 216383 |
| | | | | | | | 1 | 1 | 48 | EC18A311B048 | 267032 | 48-130 | EC18E311B48-130 | 216384 |
| | | | | | | | 1 | 1 | 110 | EC18A311B110 | 267033 | 100-250 | EC18E311B100-250 | 216385 |
| | | | | | | | 1 | 1 | 120 | EC18A311B120 | 267034 | | | |
| | | | | | | | 1 | 1 | 208 | EC18A311B208 | 267035 | | DC | |
| | | | | | | | 1 | 1 | 230 | EC18A311B230 | 267036 | 12 | EC18D311B012W | 267115 |
| | | | | | | | 1 | 1 | 240 | EC18A311B240 | 267037 | 24 | EC18D311B024W | 267116 |
| | | | | | | | 1 | 1 | 400 | EC18A311B400 | 267038 | 110 | EC18D311B110W | 267121 |
| | | | | | | | 1 | 1 | 440 | EC18A311B440 | 267039 | 250 | EC18D311B250W | 267124 |
| | | | | | | | 1 | 1 | 480 | EC18A311B480 | 267040 | 440 | EC18D311B440W | 267125 |
| | | | | | | | 1 | 1 | 500 | EC18A311B500 | 267041 | | | |
| | | | | | | | 1 | 1 | 600 | EC18A311B600 | 267042 | 24 | EC18D311B024L | 267126 |
| 45 | 25 | 7.5<br>10 | 11<br>15 | 12<br>16 | 22 | 1.7x10⁶ | 1 | 1 | 12 | EC25A311B012 | 267043 | | AC/DC | |
| | | | | | | | 1 | 1 | 24 | EC25A311B024 | 267044 | 24-60 | EC25E311B24-60 | 216386 |
| | | | | | | | 1 | 1 | 48 | EC25A311B048 | 267046 | 48-130 | EC25E311B48-130 | 216387 |
| | | | | | | | 1 | 1 | 110 | EC25A311B110 | 267047 | 100-250 | EC25E311B100-250 | 216388 |
| | | | | | | | 1 | 1 | 120 | EC25A311B120 | 267048 | | | |
| | | | | | | | 1 | 1 | 208 | EC25A311B208 | 267049 | | DC | |
| | | | | | | | 1 | 1 | 230 | EC25A311B230 | 267050 | 12 | EC25D311B012W | 267130 |
| | | | | | | | 1 | 1 | 240 | EC25A311B240 | 267051 | 24 | EC25D311B024W | 267131 |
| | | | | | | | 1 | 1 | 400 | EC25A311B400 | 267052 | 110 | EC25D311B110W | 267136 |
| | | | | | | | 1 | 1 | 440 | EC25A311B440 | 267053 | 250 | EC25D311B250W | 267139 |
| | | | | | | | 1 | 1 | 480 | EC25A311B480 | 267054 | 440 | EC25D311B440W | 267140 |
| | | | | | | | 1 | 1 | 500 | EC25A311B500 | 267055 | | | |
| | | | | | | | 1 | 1 | 600 | EC25A311B600 | 267056 | 24 | EC25D311B024L | 267141 |
| 60 | 32 | 9<br>12 | 15<br>22 | 15<br>22 | 30 | 1.37x10⁶ | 0 | 0 | 12 | EC32A300B012 | 267057 | | AC/DC | |
| | | | | | | | 0 | 0 | 24 | EC32A300B024 | 267058 | 24-60 | EC32E300B24-60 | 216389 |
| | | | | | | | 0 | 0 | 48 | EC32A300B048 | 267060 | 48-130 | EC32E300B48-130 | 216390 |
| | | | | | | | 0 | 0 | 110 | EC32A300B110 | 267061 | 100-250 | EC32E300B100-250 | 216391 |
| | | | | | | | 0 | 0 | 120 | EC32A300B120 | 267062 | | | |
| | | | | | | | 0 | 0 | 208 | EC32A300B208 | 267063 | | DC | |
| | | | | | | | 0 | 0 | 230 | EC32A300B230 | 267064 | 12 | EC32D300B012W | 267145 |
| | | | | | | | 0 | 0 | 240 | EC32A300B240 | 267065 | 24 | EC32D300B024W | 267146 |
| | | | | | | | 0 | 0 | 400 | EC32A300B400 | 267066 | 110 | EC32D300B110W | 267151 |
| | | | | | | | 0 | 0 | 440 | EC32A300B440 | 267067 | 250 | EC32D300B250W | 267154 |
| | | | | | | | 0 | 0 | 480 | EC32A300B480 | 267068 | 440 | EC32D300B440W | 267155 |
| | | | | | | | 0 | 0 | 500 | EC32A300B500 | 267069 | | | |
| | | | | | | | 0 | 0 | 600 | EC32A300B600 | 267070 | 24 | EC32D300B024L | 267156 |
| 60 | 40 | 11<br>15 | 18.5<br>25 | 22<br>30 | 37 | 1.37x10⁶ | 0 | 0 | 12 | EC40A300B012 | 267071 | | AC/DC | |
| | | | | | | | 0 | 0 | 24 | EC40A300B024 | 267072 | 24-60 | EC40E300B24-60 | 216392 |
| | | | | | | | 0 | 0 | 48 | EC40A300B048 | 267074 | 48-130 | EC40E300B48-130 | 216393 |
| | | | | | | | 0 | 0 | 110 | EC40A300B110 | 267075 | 100-250 | EC40E300B100-250 | 216394 |
| | | | | | | | 0 | 0 | 120 | EC40A300B120 | 267076 | | | |
| | | | | | | | 0 | 0 | 208 | EC40A300B208 | 267077 | | DC | |
| | | | | | | | 0 | 0 | 230 | EC40A300B230 | 267078 | 12 | EC40D300B012W | 267160 |
| | | | | | | | 0 | 0 | 240 | EC40A300B240 | 267079 | 24 | EC40D300B024W | 267161 |
| | | | | | | | 0 | 0 | 400 | EC40A300B400 | 267080 | 110 | EC40D300B110W | 267166 |
| | | | | | | | 0 | 0 | 440 | EC40A300B440 | 267081 | 250 | EC40D300B250W | 267169 |
| | | | | | | | 0 | 0 | 480 | EC40A300B480 | 267082 | 440 | EC40D300B440W | 267170 |
| | | | | | | | 0 | 0 | 500 | EC40A300B500 | 267083 | | | |
| | | | | | | | 0 | 0 | 600 | EC40A300B600 | 267084 | 24 | EC40D300B024L | 267171 |

(1) End character: **W** = Wide voltage (0.7-1.25xUn) and built-in diode.
**L** = Low consumption.