



# **VLT® Frequency Converter Series 5000/6000 Relay board spare part**



## ■ Installing

Before installing the relay board please mount the corresponding resistor network in the shown R4 position.

For 200 A modules, the three existing LEM modules and the mounting plate must be removed before installing the relay board. Reuse of the motor wires through the transducers on the relay board.

Use the table below for choosing the right resistor network.

| VLT                               | Resistor network<br>Code No. | Marking    | Relay Card<br>Spare Part No. Coated | Relay Card<br>Spare Part No. Not<br>coated |
|-----------------------------------|------------------------------|------------|-------------------------------------|--------------------------------------------|
| 5008 / 6006 / 6008 / 6011 / 200 V | 612B7428                     | B7428      | 175z2620                            | 175z4507                                   |
| 5011 / 6016 / 200 V               | 612B7429                     | B7429      | 175z2620                            | 175z4507                                   |
| 5016 / 6022 / 200 V               | 612B7430                     | B7430      | 175z2620                            | 175z4507                                   |
| 5022 / 6027 / 200 V*              | 612B7431                     | B7431      | 175z2619                            | 175z4508                                   |
| 5027 / 6032 / 200 V*              | 612B7432                     | B7432      | 175z2619                            | 175z4508                                   |
| 5016 / 6016 / 6022 / 500 V        | 612B7421                     | B7421      | 175z2620                            | 175z4507                                   |
| 5022 / 6027 / 500 V               | 612B7422                     | B7422      | 175z2620                            | 175z4507                                   |
| 5027 / 6032 / 500 V               | 612B7423                     | B7423      | 175z2620                            | 175z4507                                   |
| 5032 / 6042 / 500 V               | 612B7424                     | B7424      | 175z2620                            | 175z4507                                   |
| 5042 / 6052 / 500 V*              | 612B7425                     | B7425      | 175z2619                            | 175z4508                                   |
| 5052 / 6062 / 500 V*              | 612B7426                     | B7426      | 175z2619                            | 175z4508                                   |
| 5062 / 6072 / 500 V               | is mounted                   | is mounted | 175z3358                            | 175z3357                                   |
| 6016 / 575 V                      | 612B7887                     | B7487      | 176F2307                            |                                            |
| 6022 / 575 V                      | 612B7888                     | B7488      | 176F2307                            |                                            |
| 6027 / 575 V                      | 612B7889                     | B7489      | 176F2307                            |                                            |
| 6032 / 575 V                      | 612B7890                     | B7490      | 176F2307                            |                                            |
| 6042 / 575 V                      | 612B7891                     | B7491      | 176F2307                            |                                            |
| 6052 / 575 V*                     | 612B7892                     | B7492      | 126F2308                            |                                            |
| 6062 / 575 V*                     | 612B7893                     | B7493      |                                     |                                            |

\*The spare part motor wires must be changed for IP20 enclosures.

