3RT, 3TB, 3TF, 3TG Contactors for Switching Motors

3RT10 Contactors, 3-pole, Sizes S00 ... S3, up to 45 kW



3RT10 contactors, 3-pole, sizes S00 ... S3, up to 45 kW AC and DC operation

IEC 60947, EN 60947 (VDE 0660)

The 3RT1 contactors are suitable for use in any climate. They are safe from touch to DIN VDE 0106 Part 100.

The 3RT1 contactors are available with screw connections or with Cage Clamp connections.

An auxiliary contact is integrated in the basic unit of size S00 contactors. The basic units of sizes S0 to S3 only contain the main conducting paths.

All the basic units can be extended with auxiliary switch blocks. Cabinet units with 2 NO + 2 NC (terminal designations acc. to EN 50012) are available as of size S0; the auxiliary switch block is removable (for further information, please see "Contactors RT19, 3-pole/ 3...250 kW, Topic "Integration".

In addition, for sizes S00 and S0 cabinet units are available with a permanently mounted auxiliary switch block (2 NO + 2 NC acc. to EN 50012). These versions are built in accordance with special Swiss regulations (SUVA) and are distinguished externally by a red identification plate.

The size S3 contactors have removable box terminals for the main conductor connections. Ring cable lugs or bars can thus also be connected.

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