Type code fields: Example:

1. Device abbreviation: RAC

2. Series: 3

3. Version: 1

4. Rated current:
   100 A   100
   150 A   150

5. AC supply voltage for power electronics:
   3 x 380V…460V; 50…60 Hz   460

6. Speed command value:
   analogue (+/- 10 V)   A
   digital (16 bit parallel)   D
   SERCOS interface   L

7. Second encoder input:
   without Second encoder input   O
   Second encoder input for spindle feedback or add. motor feedback P
   Second encoder input and synchronous input
   (if AS 65 and speed command value = A)   Y

8. Additional interfaces:
   without additional interfaces   O
   Position command value, digital (16 bit parallel)   D
   Serial interface (RS 232 C)   S
   Incremental encoder output   I

9. Additional bleeder:
   without additional bleeder   W
   Additional bleeder (for braking with mains failure)   Z

10. Type of cooling:
    internal blower   1

11. AC supply voltage for control electronics:
    AC 220 V/ 50…60 Hz   220

Figure 119: Type codes for RAC 3