

Typenschlüssel : Bausatzmotor

# 1MS310

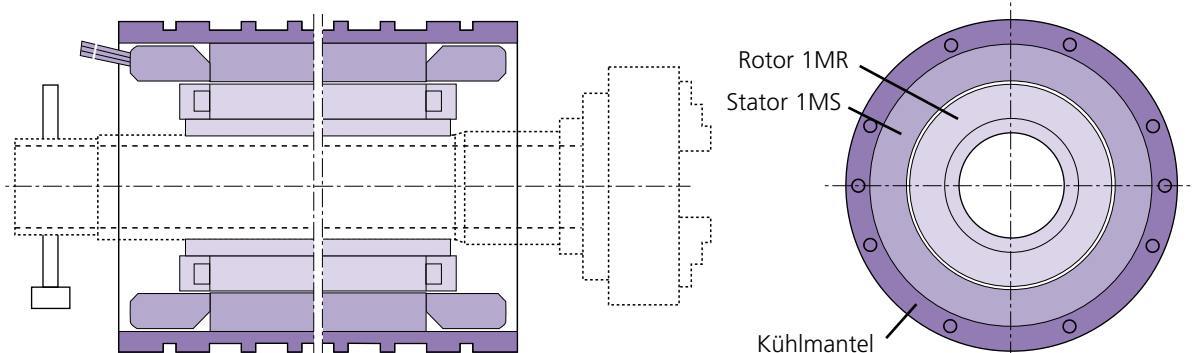
Stator für Bausatz-Spindelmotor 1MB

**INN 41.20-31-02**  
1999-11-24

| Kurztext-Spalte | 1 |   |   |   |   |   |   |   |   |   | 2 |   |   |   |   |   |   |   |   |   | 3 |   |   |   |   |   |   |   |   |   |
|-----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|                 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
| Beispiel:       | 1 | M | S | 3 | 1 | 0 | B | - | 6 | B | - | A | 2 | / | S | 0 | 1 | 0 |   |   |   |   |   |   |   |   |   |   |   |   |

- 1. Produktgruppe**  
1.1 1MS..... = 1MS
- 2. Motorbaugröße**  
2.1 310..... = 310
- 3. Motorbaulänge**  
3.1 Baulängen..... = B, D, F
- 4. Wicklungskennzeichen**  
4.1 1MS310B..... = 6B, 6D, 6E  
4.2 1MS310D..... = 6B  
4.3 1MS310F..... = 6A, 6B
- 5. Statorausführung**  
5.1 mit Aluminium-Kühlmantel ..... = A
- 6. Elektrischer Anschluß**  
6.1 Leitungen an dicker Statorseite herausgeführt / 1,5 m..... = 1  
6.2 Leitungen an schmaler Statorseite herausgeführt / 1,5 m..... = 2
- 7. Sonderausführung**  
wird von Rexroth Indramat festgelegt und mit einer Sondernummer dokumentiert.  
7.1 Bei Standardstatoren entfällt dieses Feld.  
7.2 Heiß- und Kaltleiter für Fremdanztriebsregelgeräte... = S010

### Bildbeispiel: 1MB



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Dok: INN-41-20-T31-02-M02-1MS.fh8

# 1MS310

Stator for 1MB frameless spindle motor

| Abbrev. Column → | 1 |   |   |   |   |   |   |   |   | 2 |   |   |   |   |   |   |   |   | 3 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|                  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Example:         | 1 | M | S | 3 | 1 | 0 | B | - | 6 | B | - | A | 2 | / | S | 0 | 1 | 0 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

**1. Product group**

1.1 1MS..... = 1MS

**2. Motor size**

2.1 310..... = 310

**3. Motor length**

3.1 Lengths ..... = B, D, F

**4. Windings code**

4.1 1MS310B..... = 6B, 6D, 6E

4.2 1MS310D..... = 6B

4.3 1MS310F..... = 6A, 6B

**5. Stator design**

5.1 with aluminum cooling jacket ..... = A

**6. Electrical connection**

6.1 Cables conducted through thick end of stator / 1.5 m ..... = 1

6.2 Cables conducted through narrow end of stator / 1.5 m ..... = 2

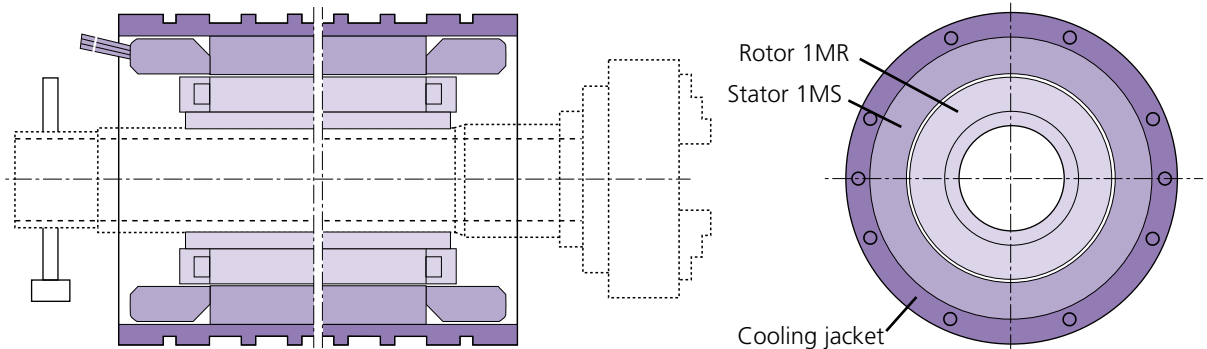
**7. Special design**

determined and documented with a special numeric code by Rexroth Indramat.

7.1 Does not apply to standard stators.

7.2 NTC and PTC resistors for third-party controllers. ... = S010

**Illustration example: 1MB**



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