8.2 Type Code ADF184

Abbrev. Column →	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
Example:	A	D	F	1	8	4	C	-	B	3	5	T	C	3	-	D	S	0	6	-	A	2	N	1																

1. Product group
1.1 ADF . . . . . = ADF

2. Motor size
2.1 184 . . . . . = 184

3. Motor length
3.1 Lengths . . . . . = C, D

4. Motor style
4.1 Flange and foot mounting . . . . . = B35

5. Position of power connection ①
5.1 left . . . . . = L
5.2 right . . . . . = R
5.3 top . . . . . = T

6. Output direction of power connection ①
6.1 Junction box connection to side A . . . . . = C
6.2 Junction box connection to side B . . . . . = D
6.3 Junction box connection to the left . . . . . = E
6.4 Junction box connection to the right . . . . . = F

7. Coolant connection (inlet / outlet)
7.1 axial (to side B) with connection thread 1/2". . . . . = 0
7.2 axial (to side B) with quick coupling . . . . . = 3

8. Windings code
8.1 ADF184C . . . . . = DS
8.2 ADF184D . . . . . = DS

9. Holding brake
9.1 without holding brake . . . . . = 0

10. Motor feedback
10.1 digital servo feedback . . . . . = 6
10.2 digital servo feedback with integrated multiturn absolute encoder = 7

11. Driven shaft

		plain shaft	with key: balanced with entire key	with key: balanced with half key
11.1	without shaft sealing ring	A	B	E
11.2	with shaft sealing ring	C	D	H

12. Shaft end side B
12.1 without shaft end side B . . . . . = 2

ADF184Typecode1.FH7

Fig. 8-2: ADF184 Type Code (1)

Abbrev. Column →	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
Example:	A	D	F	1	8	4	C	-	B	3	5	T	C	3	-	D	S	0	6	-	A	2	N	1																

13. Bearings

13.1 Standard ..... = N

13.2 heavy-duty bearings ..... = V ②

14. Vibration severty grade

14.1 R ..... = 1

14.2 S ..... = 2

14.3 S1 ..... = 3 ②

Note:

① Looking from front onto driven shaft

② Bearings "V" is not available with vibration severity grade "3"

ADF184Typecode2.FH7

Fig. 8-3: ADF184 Type Code (2)

Note:

- Detailed explanations of individual options are contained in the chapter "Application Instructions".
- Check that the individual options are available before ordering from your Rexroth Indramat sales representative.