

9.5. Available Versions

Type code field:	Example:	MDD	093	B	N	0	2	N	2	L	1	1	0	G	B	0
1. Name Motor for digital drive controllers	MDD															
2. Motor size	093															
3. Motor lengths	A, B, C, D															
4. Housing design: Standard (suited for natural convection and surface-cooling) for surface cooling with motors requiring a bigger power connector with housing design N	N L 1)															
5. Nominal speed 1500 min ⁻¹ 2000 min ⁻¹ 3000 min ⁻¹ 4000 min ⁻¹ 6000 min ⁻¹	015 2) 020 030 040 060 3)															
6. Balance class Standard (R per DIN VDE 0530 section 14, 2/93 edition)	N															
7. Side B shaft end Standard (without side B shaft end)	2															
8. Motor feedback digital servo feedback digital servo feedback with integrated multiturn absolute encoder	L M															
9. Centering diameter ø110 mm (standard) ø130 mm	110 130															
10. Output shaft plain shaft shaft with keyway per DIN 6885 sh. 1, 8/68 edition	G P															
11. Power connection connector to side A connector to side B connector to the right (looking onto motor shaft, connecting housing at top) connector to the left (looking onto motor shaft, connecting housing at top)	A B R L															
12. Blocking brake without blocking brake with 11.0 Nm blocking brake with 22.0 Nm blocking brake	0 1 2															

1) Housing design "L" only with motor types MDD 093C-L-030.
2) Only with motor length "D"
3) Only with motor length "D"

Quelle: INN 41.60 TLMD093

Fig 9.14: Type codes - MDD 093