

8.5. Available Versions

Type code field:	Example:	MDD	090	B	N	020	N	2	L	110	G	B	0
1. Name Motor for digital drive controllers	MDD												
2. Motor size	090												
3. Motor length	A, B, C												
4. Housing design: Standard (suited for natural convection and surface-cooling)	N												
5. Nominal speed 2000 min ⁻¹ 3000 min ⁻¹ 4000 min ⁻¹	020 030 040												
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 multturn 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 6.5 Nm blocking brake with 11.0 Nm blocking brake	0 1 2												

Quelle: INN 41.60

TLMDD090

Fig 8.11: Type codes - MDD 090