

7.5. Available Versions

Type code field:		Example: MDD 071 B-N-030-N 2 S-095 G B 0											
1. Name	Motor for digital drive controllers	MDD											
2. Motor size		071											
3. Motor length		A, B, C											
4. Housing design:	Standard (suited for natural convection and surface-cooling)	N											
5. Nominal speed	3000 min ⁻¹ 4000 min ⁻¹ 6000 min ⁻¹	030 040 060											
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	S T											
9. Centering diameter	ø095 mm	095											
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 3.0 Nm blocking brake with 6.5 Nm blocking brake	0 1 2											

Quelle: INN 41.60

TLMDD071

Fig 7.11: Type codes - MDD 071