

Automation systems  
Drive solutions

Controls  
Inverters

**Motors**

Gearboxes  
Engineering Tools

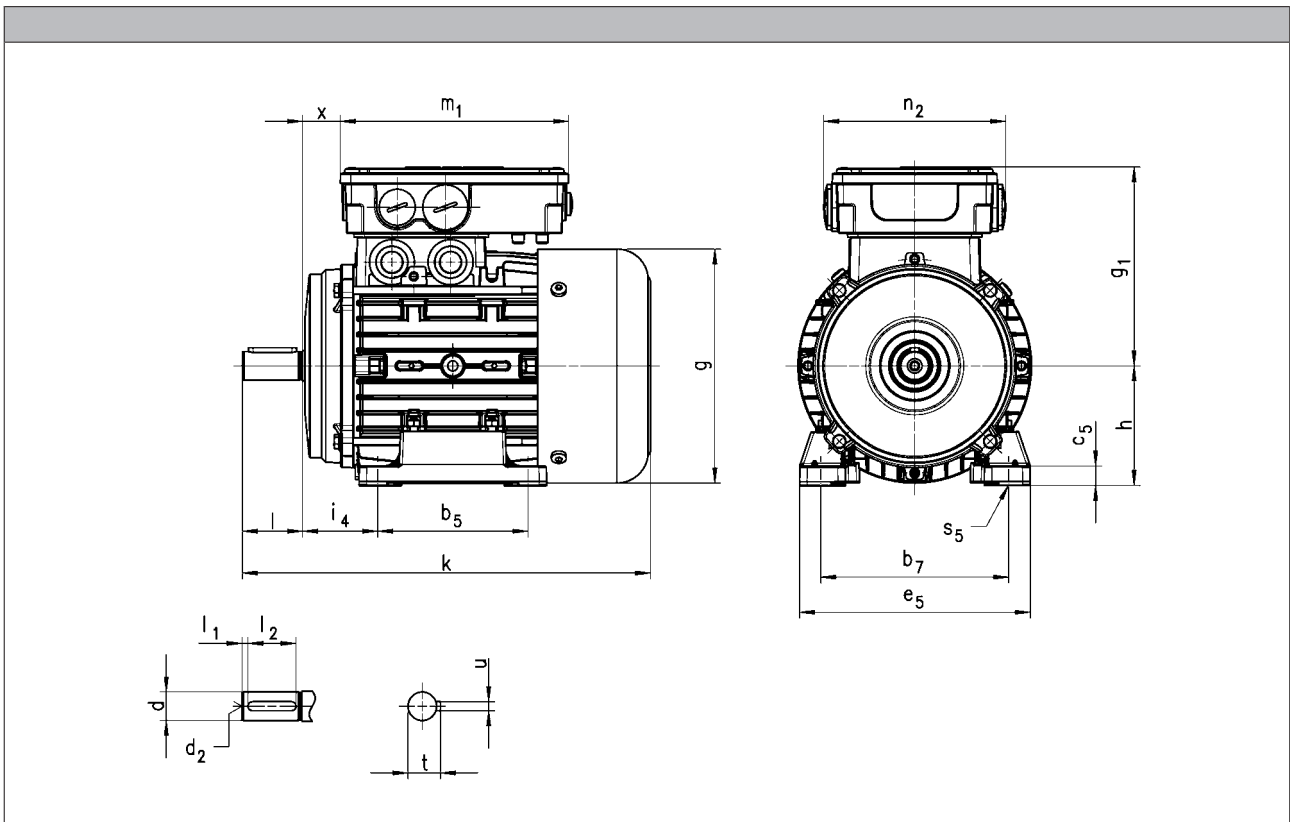
# MD three-phase AC motors

Technical data



## Dimensions, self-ventilated (4-pole)

Design B3



5.7

Motor type	MDEMAXX						MDEMABR					
	k	g	g <sub>1</sub>	x	m <sub>1</sub>	n <sub>2</sub>	k	g	g <sub>1</sub>	x	m <sub>1</sub>	n <sub>2</sub>
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]
063	215	123	109	17	136	103	271	123	109	17	136	103
071	246	139	118	24			297	139	118	24		
080	272	156	132	25	152	121	345	154	132	25	152	121
090	311	176	137	29			373	176	137	29		
100	382	194	147	36			463	194	147	36		
112	392	218	158	38	194	125	479	218	158	38	194	125
132	497	258	187	51			576	258	187	51		
160	598 <sup>1)</sup>	310	220	69	253	152	703 <sup>1)</sup>	313	220	69	253	152
	642 <sup>2)</sup>						747 <sup>2)</sup>					
180	671	348	239	75			784	351	239	75		

<sup>1)</sup> 160-22

<sup>2)</sup> 160-32