

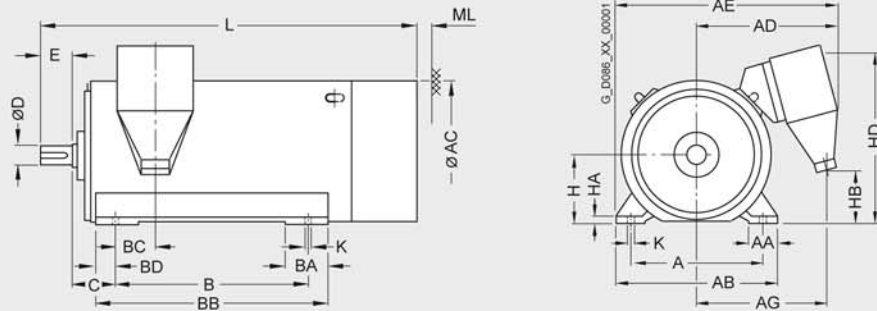
High-Voltage Motors H-compact Standardline

Operation on supply system

Dimensional drawings

Design:

Type IM B3, rolling-contact bearing, degree of protection IP55,
type of cooling IC 441



Type	Weight kg	A mm	AD mm	AE mm	B mm	C mm	H mm	HD mm	L mm	D mm	E mm
2-pole											
1LA4310-2	1550	610	710	1075	710	200	315	860	1590	70	105
1LA4312-2	1550	610	710	1075	710	200	315	860	1590	70	105
1LA4314-2	1850	610	710	1075	900	200	315	860	1790	70	105
1LA4316-2	2000	610	710	1075	900	200	315	860	1790	70	105
1LA4350-2	2300	686	740	1155	1000	224	355	930	1930	75	105
1LA4352-2	2400	686	740	1155	1000	224	355	930	1930	75	105
1LA4354-2	2550	686	740	1155	1000	224	355	930	1930	75	105
1LA4400-2	3150	750	775	1120	1120	254	400	1010	2095	85	130
1LA4402-2	3300	750	775	1120	1120	254	400	1010	2095	85	130
1LA4404-2	3550	750	775	1120	1120	254	400	1010	2095	85	130
4-pole											
1LA4310-4	1500	610	710	1075	710	200	315	860	1610	90	130
1LA4312-4	1650	610	710	1075	710	200	315	860	1610	90	130
1LA4314-4	1900	610	710	1075	900	200	315	860	1810	90	130
1LA4316-4	2050	610	710	1075	900	200	315	860	1810	90	130
1LA4350-4	2350	686	740	1155	1000	224	355	930	1985	100	165
1LA4352-4	2550	686	740	1155	1000	224	355	930	1985	100	165
1LA4354-4	2750	686	740	1155	1000	224	355	930	1985	100	165
1LA4400-4	3400	750	775	1125	1120	254	400	1010	2125	120	165
1LA4402-4	3600	750	775	1125	1120	254	400	1010	2125	120	165
1LA4404-4	3800	750	775	1125	1120	254	400	1010	2125	120	165
6-pole											
1LA4314-6	1950	610	710	1075	900	200	315	860	1810	90	130
1LA4316-6	2150	610	710	1075	900	200	315	860	1810	90	130
1LA4350-6	2400	686	740	1155	1000	224	355	930	1985	100	165
1LA4352-6	2600	686	740	1155	1000	224	355	930	1985	100	165
1LA4354-6	2850	686	740	1155	1000	224	355	930	1985	100	165
1LA4400-6	3500	750	775	1225	1120	254	400	1010	2125	120	165
1LA4402-6	3750	750	775	1225	1120	254	400	1010	2125	120	165
1LA4404-6	4000	750	775	1225	1120	254	400	1010	2125	120	165