

Motor V745 IP55 - V746 IP66

D.C. motors CEI and IEC standards - permanent magnet - 4 poles

Battery supply - rated voltage 12/24/48V

Form factor 1 - self ventilated

V745 protection IP55 - V746 protection IP66 - insulation F / H class

V745 terminal box or free cable - V746 only free cable

S1 CONTINUOUS DUTY

0,4-1,8kW

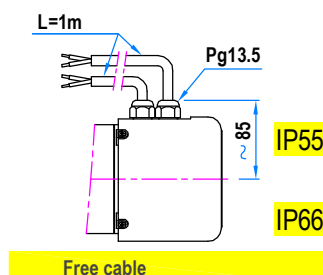
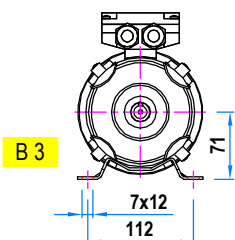
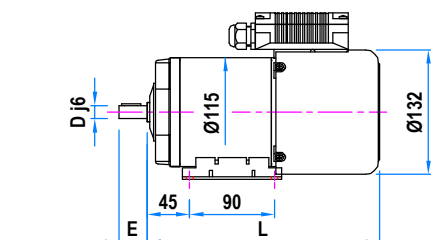
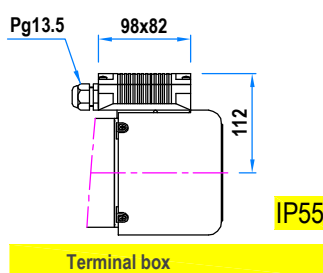
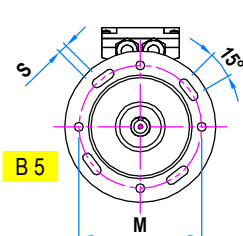
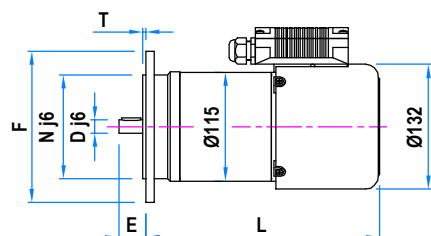
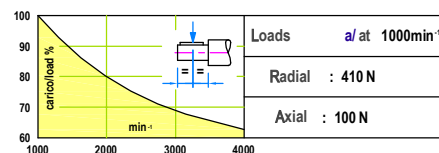
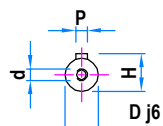
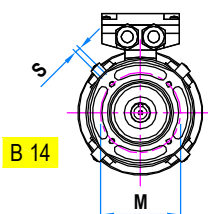
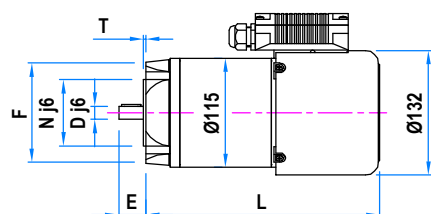


Type	1500min ⁻¹			2000min ⁻¹			3000min ⁻¹		
V745.6	0,4 kW	12 V - 40 A	2,6 Nm	0,55 kW	12 V - 58 A	2,6 Nm	0,75 kW	12 V - 80 A	2,3 Nm
V746.6		24 V - 20 A			24 V - 29 A			24 V - 40 A	
		48 V - 10 A			48 V - 14,5 A			48 V - 20 A	
V745.9	0,55 kW	12 V - 58 A	3,5 Nm	0,75 kW	12 V - 80 A	3,5 Nm	0,75 kW	12 V - 80 A	2,3 Nm
V746.9		24 V - 29 A			24 V - 40 A			24 V - 53,5 A	
		48 V - 14,5 A			48 V - 20 A		1 kW	48 V - 26,5 A	3,2 Nm
V745.12	0,75 kW	12 V - 80 A	4,8 Nm	0,75 kW	12 V - 80 A	3,5 Nm	--	--	--
V746.12		24 V - 40 A		1 kW	24 V - 53,5 A	4,8 Nm	1,3 kW	24 V - 70 A	4,2 Nm
		48 V - 20 A			48 V - 26,5 A			48 V - 35 A	
V745.18	0,75 kW	12 V - 80 A	4,8 Nm	--	--	--	--	--	--
V746.18	1 kW	24 V - 53,5 A	6,4 Nm	1,3 kW	24 V - 70 A	6,4 Nm	1,5 kW	24 V - 80 A	4,8 Nm
		48 V - 26,5 A			48 V - 35 A		1,8 kW	48 V - 48 A	5,7 Nm

Tolerance ±10%

Max. 0,75 kW a / at 12 V

Max. 1,5 kW a / at 24 V



Shafts				
D	E	P	H	d
Ø14	30	5x5x20	16	M5
Ø19	40	6x6x30	21.5	M6

Flanges B14				
F	N	M	T	S
Ø105	Ø70	Ø85	2.5	M6
Ø120	Ø80	Ø100	2.5	M6

Flanges B5				
F	N	M	T	S
Ø160	Ø110	Ø130	3	Ø9.5
Ø200	Ø130	Ø165	3	Ø11

Type	L	Weight
V745.6 V746.6	248	8 Kg
V745.9 V746.9	281	10 Kg
V745.12 V746.12	311	12 Kg
V745.18 V746.18	371	16 Kg