

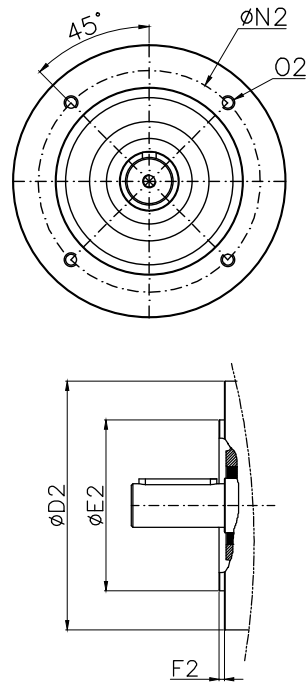


AUTOMATION & MACHINE SERVICES

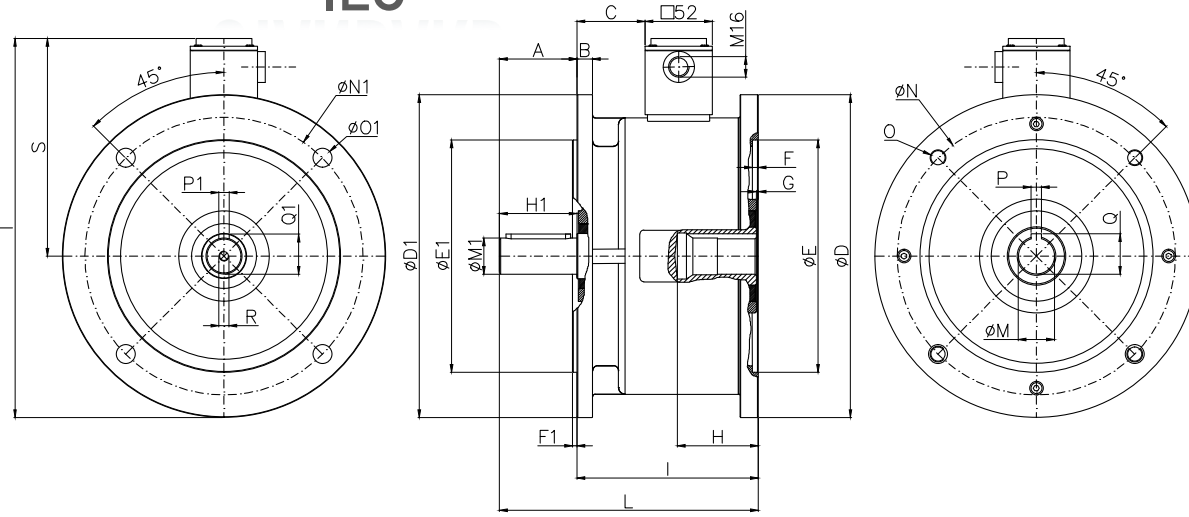
STANDARD IEC

low noise
High durability
Output IEC B5 or B14

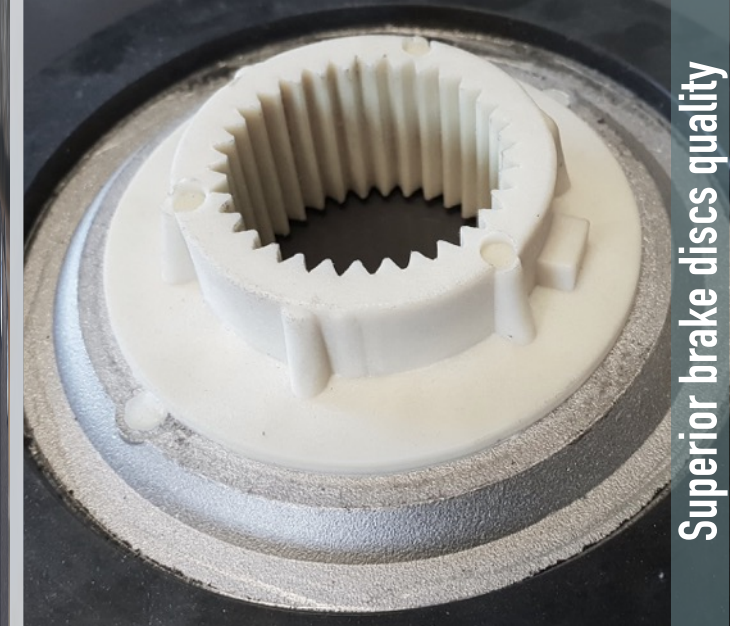
B14



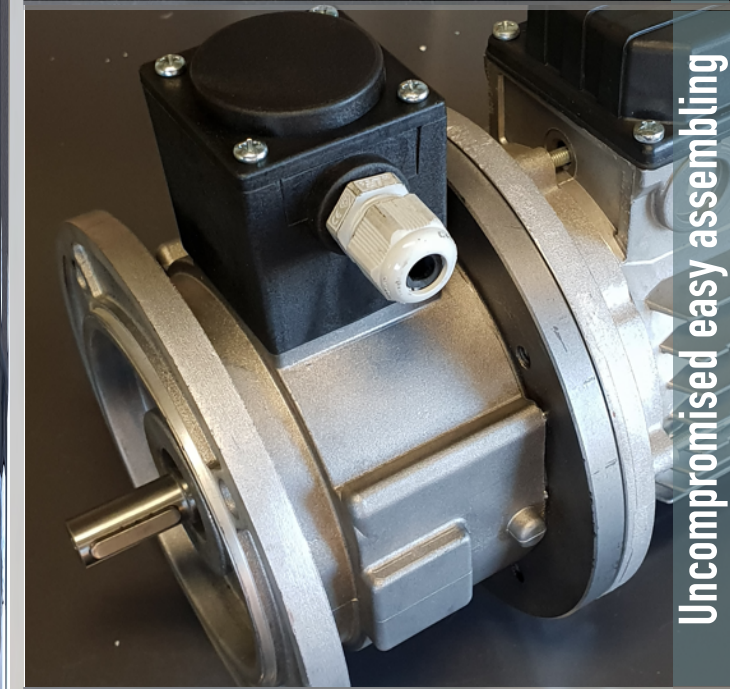
B5



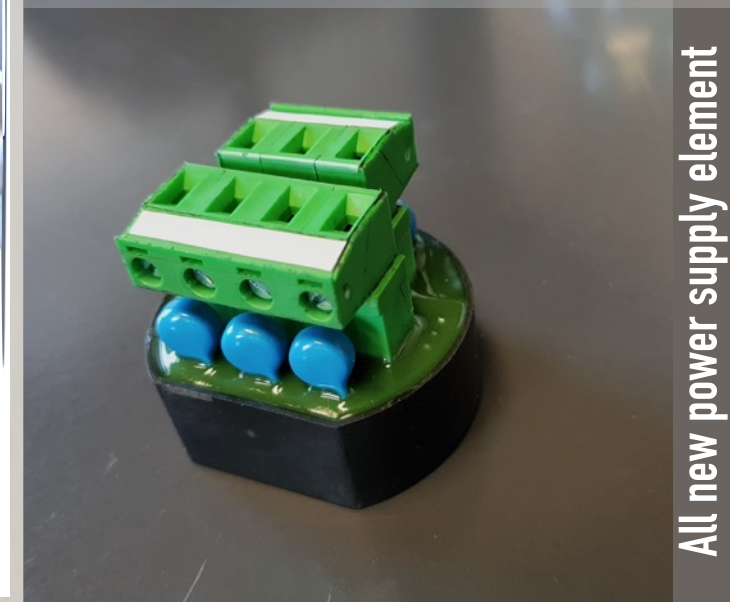
Available screws release
Thermally treated shaft
Modular
IP66
200 to 500 VAC all in one



Superior brake discs quality



Uncompromised easy assembling



All new power supply element

Dimensions in mm

* j6 71 to 112 - k6 132 to 180 - m6 200 to 225

FR.	A	B	C	D	D1	E (H8)	E1 (h8)	G	F	F1	H	H1	I	L	M (E6)	M1 *	N	N1	O	O1	P	P1	Q	Q1	R	S	T	E2	D2	F2	N2	O2
71	30	9	26	160	160	110	110	1	4	3,5	33,5	30	92	122	14	14	130	130	M8	9,5	5	5	16,3	16	M4X10	120	200	70	105	2,5	85	M6
80	40	10	33,5	200	200	130	130	2	4	3,5	45	40	112,5	152,5	19	19	165	165	M10	11,5	6	6	21,8	21,5	M6X20	136,5	236,5	80	120	3	100	M6
90	50	10	33,5	200	200	130	130	2	4	3,5	54	50	112,5	162,5	24	24	165	165	M10	11,5	8	8	27,3	27	M6X20	136,5	236,5	95	140	3	115	M8
100	60	12	52,5	250	250	180	180	1,5	4,5	4	62,5	60	140	200	28	28	215	215	M12	14,5	8	8	31,3	31	M8X20	168,5	293,5	110	160	3,5	130	M8
112	60	12	52,5	250	250	180	180	1,5	4,5	4	62,5	60	140	200	28	28	215	215	M12	14,5	8	8	31,3	31	M8X20	168,5	293,5	110	160	3,5	130	M8
132	80	14	65,5	300	300	230	230	2	4,5	4	83	80	165	245	38	38	265	265	M12	14,5	10	10	41,4	41	M10X2	190,5	340,5	na	na	na	na	na
160	110	15	65,5	350	350	250	250	2	5,5	5	113	110	166	276	42	42	300	300	M16	18	12	12	45,4	45	M10X2	201,5	376,5	na	na	na	na	na
180	110	16	80	350	350	250	250	2	6	5	111	110	236	346	48	48	300	300	M16	18	14	14	51,8	51,5	M20	255	430	na	na	na	na	na
200	110	16	80	400	400	300	300	2	6	5	111	110	236	346	55	55	350	350	M16	18	16	16	59,3	59	M20	255	455	na	na	na	na	na
225	140	16	80	450	450	350	350	2	6	5	111	110	236	346	60	60	400	400	M16	18	18	18	64,3	64	M20	255	480	na	na	na	na	na

TECHNICAL SPECIFICATION

Frame	Nominal torque [Nm] +/-10%	Max. speed rpm	Input Power to rectifier Max (W)	Engagement time [ms]	Disengagement time [ms]	Max. switching power [kJ/h]	Max. switching energy [kJ]	Moment of inertia J [kgcm2]	Kg
71	7	5000	40	50	50	270	30	2	5
80	12	3600	60	60	60	320	35	3	8,5
90	22	3600	60	60	60	320	35	3	8,5
100	40	3600	70	80	70	420	45	18	25
112	60	3600	70	80	70	420	45	18	25
132	120	3600	90	150	120	570	70	40	45
160	180	3600	90	150	120	570	70	40	60
180	300	2200	180	210	180	720	160	60	128
200	380	2200	180	210	180	720	160	78	134
225	460	2200	180	210	180	840	210	85	162

VIS VSTD