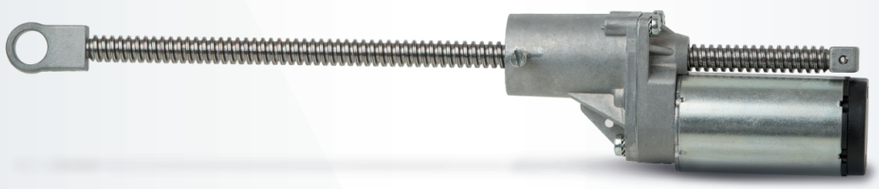
510



REFERENCIA REFERENCE NUMBER REFERENCE REFERENZNUMMERN	RECORRIDO STROKE PARCOURS HUBLÄNGE	RELACIÓN DE REDUCCIÓN TRANSMISSION RATIO RAPPORT DE REDUCTEUR UNTERSETZUNG	TENSIÓN NOMINAL NOMINAL VOLTAGE TENSION NOMINALE NENNSPANNUNG	FUERZA NOMINAL NOMINAL LOAD FORCE NOMINAL SCHUB-ZUGKRAFT NOMINAL	CORRIENTE NOMINAL NOMINAL CURRENT COURANT NOMINAL NOMINALSTROM	CICLO DE TRABAJO DUTY CYCLE CYCLE DE TRAVAIL EINSCHALTDAUER	FUERZA MÁXIMA MAXIMAL LOAD FORCE MAXI SCHUB-ZUGKRAFT MAXIMAL	VELOCIDAD NOMINAL NOMINAL SPEED VITESSE NOMINALE GESCHWINDIGKEIT NOMINAL	CONEXIONES CONNECTIONS CONNEXIONS ANSCHLUSSART	ESQUEMA ELÉCTRICO WIRING DIAGRAM SCHEME ÉLECTRIQUE SCHALTBILD	CURVA CURVE COURBE KURVE
	A (mm/inch)	i	Un (V)	Fn (kg/lb)	In (A)		F max (kg/lb)	⎍n (mm/s - in/s)			
510.0001.30.00	50/1.97	12:1	12-24	20-40/44-88	0.95-1.5	80%-50%	30-70/66-154	8.6-18.5/0.34-0.73	C48	EE12	25
510.0002.30.00	100/3.94	12:1	12-24	20-40/44-88	0.95-1.5	80%-50%	30-70/66-154	8.6-18.5/0.34-0.73	C48	EE12	25
510.0003.30.00	200/7.87	12:1	12-24	20-40/44-88	0.95-1.5	80%-50%	30-70/66-154	8.6-18.5/0.34-0.73	C48	EE12	25
510.0004.30.00	300/11.81	12:1	12-24	20-40/44-88	0.95-1.5	80%-50%	30-70/66-154	8.6-18.5/0.34-0.73	C48	EE12	25
510.0005.30.00	50/1.97	50:1	12-24	*-100/*-220	*-1	*-70%	*-170/*-374	2.7-5/0.11-0.20	C48	EE12	26
510.0006.30.00	100/3.94	50:1	12-24	*-100/*-220	*-1	*-70%	*-170/*-374	2.7-5/0.11-0.20	C48	EE12	26
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510.0009.30.00	50/1.97	12:1	12-24	40-40/88-88	3.6-3.6	50%-30%	60-80/132-176	20-40/0.79-1.58	C48	EE12	27
510.0010.30.00	100/3.94	12:1	12-24	40-40/88-88	3.6-3.6	50%-30%	60-80/132-176	20-40/0.79-1.58	C48	EE12	27
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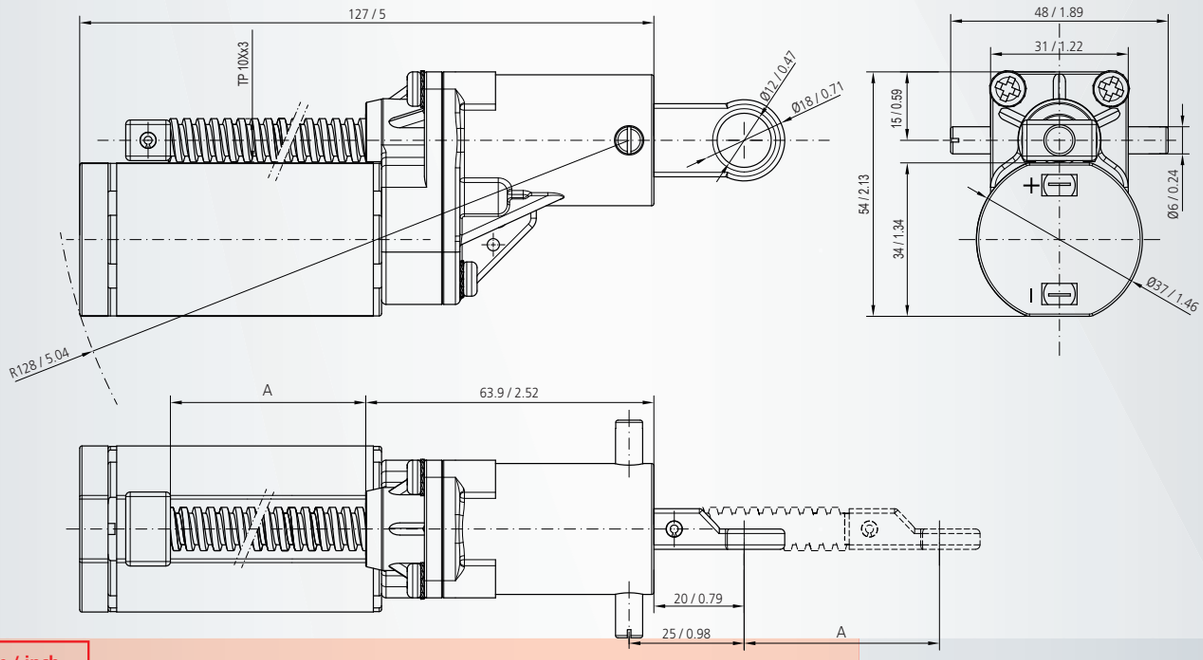
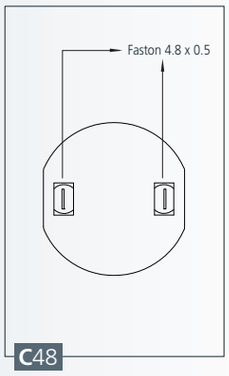
510.0013.30.00	50/1.97	50:1	12-24	120-120/264-264	3.2-3.2	50%-30%	160-210/353-463	5-10/0.20-0.40	C48	EE12	28
510.0014.30.00	100/3.94	50:1	12-24	120-120/264-264	3.2-3.2	50%-30%	160-210/353-463	5-10/0.20-0.40	C48	EE12	28
510.0015.30.00	200/7.87	50:1	12-24	120-120/264-264	3.2-3.2	50%-30%	160-210/353-463	5-10/0.20-0.40	C48	EE12	28
510.0016.30.00	300/11.81	50:1	12-24	120-120/264-264	3.2-3.2	50%-30%	160-210/353-463	5-10/0.20-0.40	C48	EE12	28



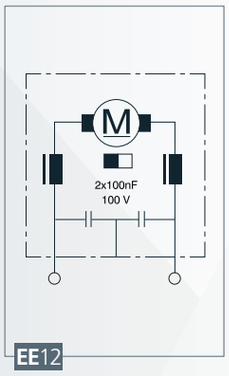
mm / inch

DOGA

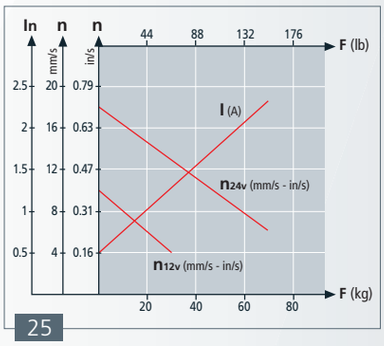
CONEXIONES **CONNECTIONS** CONNEXIONS **ANSCHLUSSART**

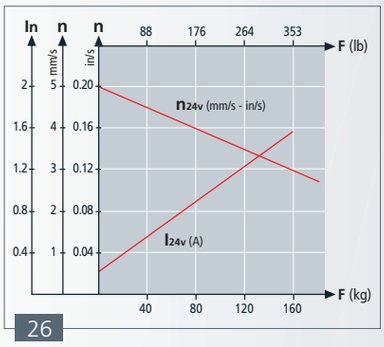


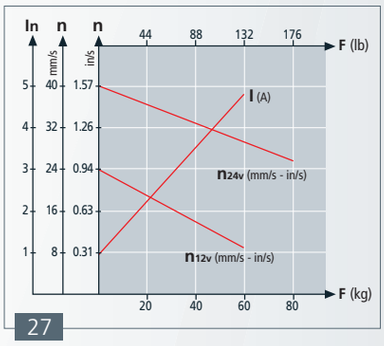
ESQUEMA ELÉCTRICO **WIRING DIAGRAM** SCHÉMA ÉLECTRIQUE **SCHALTBILD**

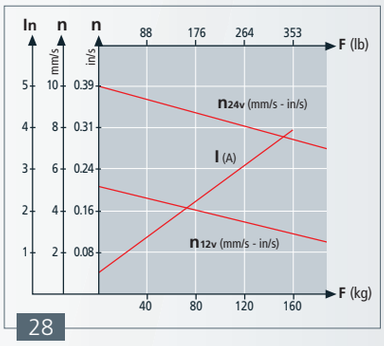


CURVAS **CURVES** COURBES **KURVEN**









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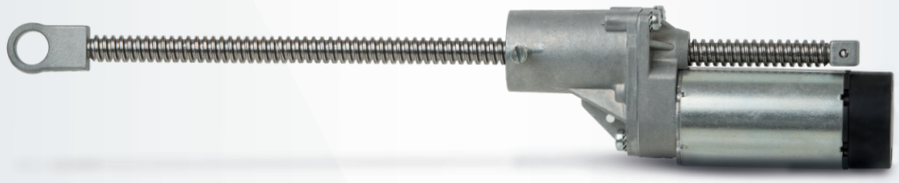

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510.0021.30.00	50/1.97	50:1	12-24	*-100/*-220	*-1	*-70%	*-170/*-374	2.7-5/0.11-0.20	C49	EE12	26
510.0022.30.00	100/3.94	50:1	12-24	*-100/*-220	*-1	*-70%	*-170/*-374	2.7-5/0.11-0.20	C49	EE12	26
510.0023.30.00	200/7.87	50:1	12-24	*-100/*-220	*-1	*-70%	*-170/*-374	2.7-5/0.11-0.20	C49	EE12	26
510.0024.30.00	300/11.81	50:1	12-24	*-100/*-220	*-1	*-70%	*-170/*-374	2.7-5/0.11-0.20	C49	EE12	26
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510.0028.30.00	300/11.81	12:1	12-24	40-40/88-88	3.6-3.6	50%-30%	60-80/132-176	20-40/0.79-1.58	C49	EE12	27
510.0029.30.00	50/1.97	50:1	12-24	120-120/264-264	3.2-3.2	50%-30%	160-210/353-463	5-10/0.20-0.40	C49	EE12	28
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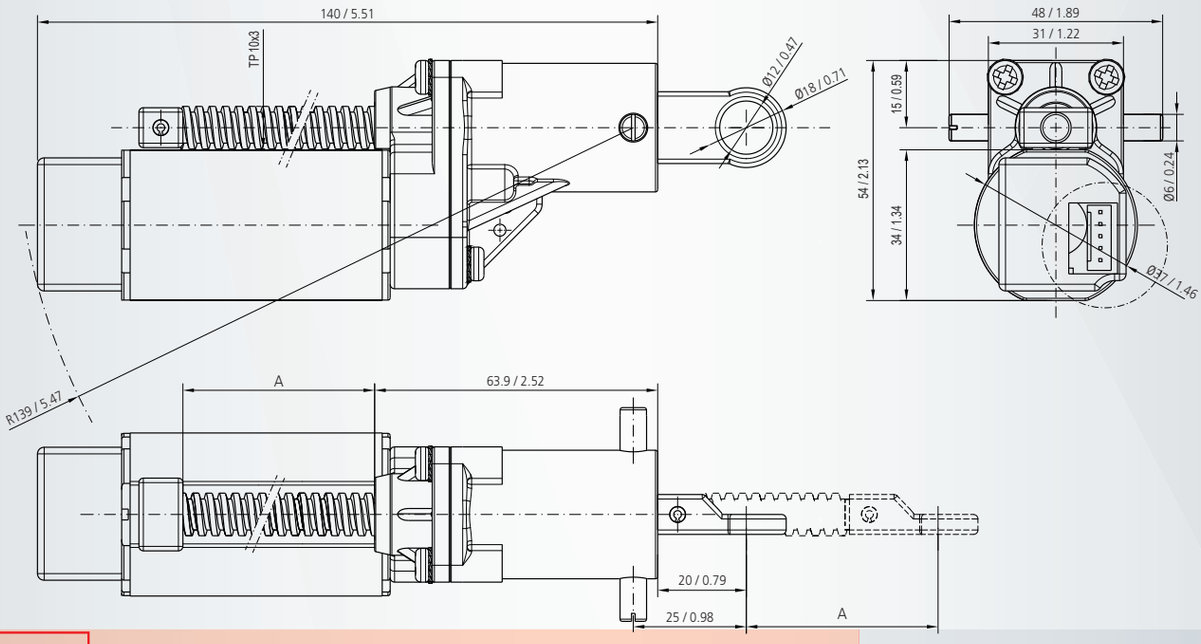
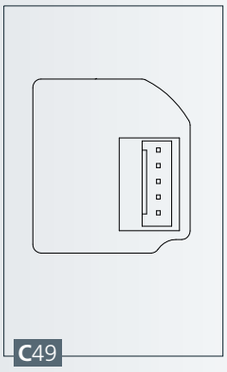
510.0031.30.00	200/7.87	50:1	12-24	120-120/264-264	3.2-3.2	50%-30%	160-210/353-463	5-10/0.20-0.40	C49	EE12	28
510.0032.30.00	300/11.81	50:1	12-24	120-120/264-264	3.2-3.2	50%-30%	160-210/353-463	5-10/0.20-0.40	C49	EE12	28



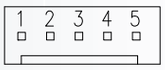
mm / inch

DOGA

CONEXIONES **CONNECTIONS** CONNEXIONS **ANSCHLUSSART**

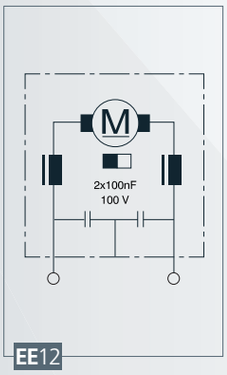


PIN	*FUNCTION - FUNCIÓN*
1	MOTOR POWER
2	MOTOR POWER
3	HALL OUT
4	HALL + 5 ÷12V
5	HALL -

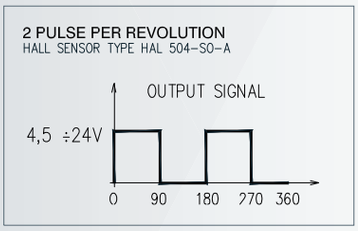


MOLEX CONNECTOR
5 POSITION 2.54mm / 0.1inch
(P/N 22-27-2051)

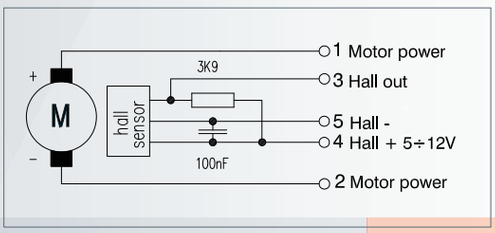
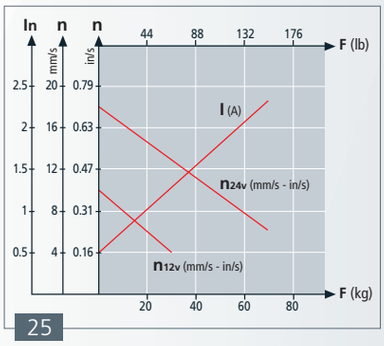
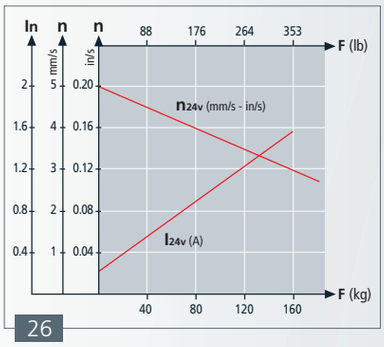
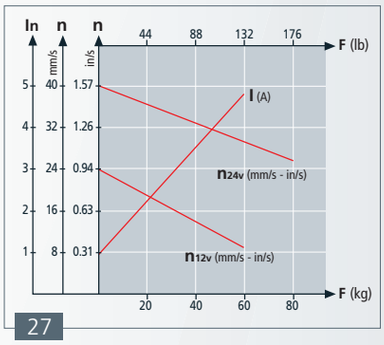
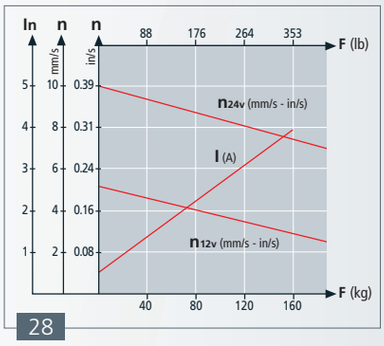
ESQUEMA ELÉCTRICO **WIRING DIAGRAM** SCHÉMA ÉLECTRIQUE **SCHALTBILD**



SEÑAL SALIDA **OUTPUT SIGNAL** **SIGNALISATION DE SORTIE** AUSGANGSSIGNAL



ESQUEMA SENSOR HALL **SENSOR HALL** **SCHÉME SENSOR HALL** SCHALTBILD HALLSENSOR



CURVAS **CURVES** COURBES **KURVEN**