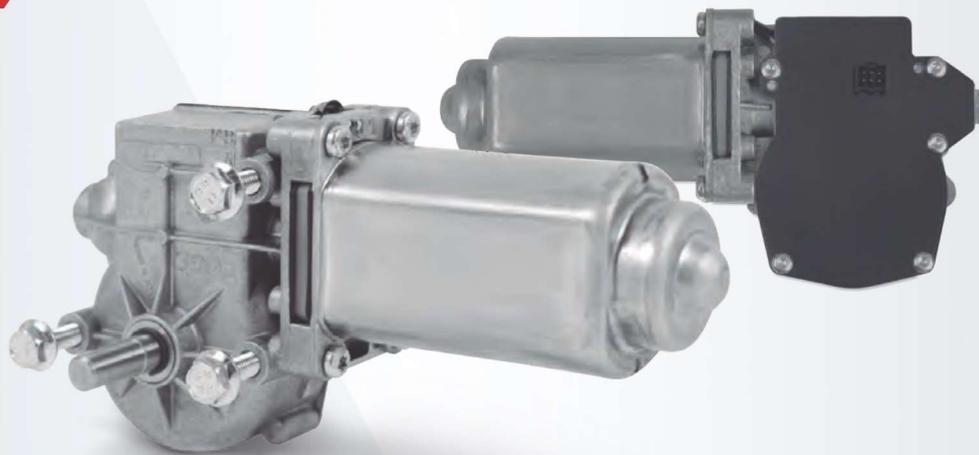
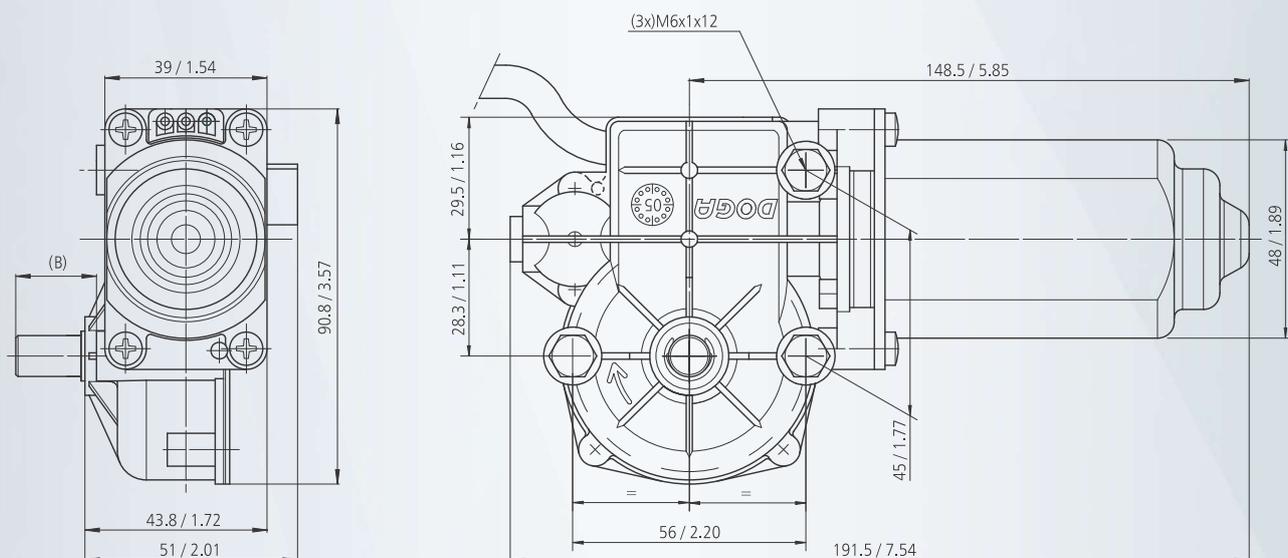


317 hall



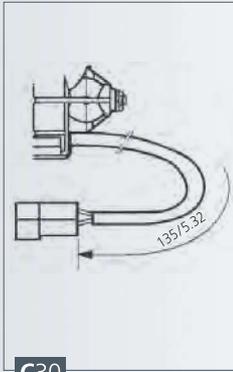
MOTOR FEATURES

| REFERENCE NUMBER REFERENCIA REFERENZNUMMERN | NOMINAL VOLTAGE TENSION NOMINALE NENNSPANNUNG | NOMINAL TORQUE PAR NOMINAL COUPLE NOMINAL DREHMOMENT NOMINAL | NOMINAL SPEED VELOCIDAD NOMINAL VITESSE NOMINALE GESCHWINDIGKEIT NOMINAL | NOMINAL CURRENT CORRIENTE NOMINAL COURANT NOMINAL NOMINALSTROM | STARTING TORQUE PAR DE ARRANQUE COUPLE DE DEMARRAGE ANZUGSDREHMOMENT | STARTING CURRENT CORRIENTE DE ARRANQUE COURANT DE DEMARRAGE ANLAUFSTROM | SHAFT EJE ARBE WELLE | CONNECTIONS CONEXIONES CONNEXIONS ANSCHLUSSART | WIRING DIAGRAM ESQUEMA ELECTRICO SCHEMA ELECTRIQUE SCHALTBILD | TRANSMISSION RATIO RELACION DE REDUCCION RAPPORT DE REDUCTEUR UNTERSATZUNG | APPROXIMATE WEIGHT PESO APROXIMADO POIDS APPROXIMATIF GEWICHT (ca.) | WATERTIGHTNESS GRADO DE ESTANQUEIDAD ETANCHEITE FEUCHTIGKEITSSCHUTZKASSE | WHEEL MATERIAL MATERIAL RUEDA MATERIAL ROUE MATERIAL DES SCHEINENRADES | CURVA CURVA KURBE | PULSES NUM. Nº PULSOS NUM. PULSES IMPULSANZAHL |
|---|---|---|---|---|---|--|-------------------------------|---|--|---|--|---|---|-------------------------|---|
| | Un (V) | Mn (N.m./lbf.in) | nn (r.p.m.) | In (A) | Ma (N.m./lbf.in) | Ia (A) | | | | i | P (kg/lb) | IP | | | |
| 31797062000 | 12 | 4 / 35 | 25 | 2.5 | 12 / 106 | 8 | E30 | C30/C44 | EE4 | 62:1 | 1.15/2.54 | IP10 | PLA | 64 | 310 |
| 31797063000 | 24 | 4 / 35 | 25 | 1.1 | 12 / 106 | 4 | E30 | C30/C44 | EE4 | 62:1 | 1.15/2.54 | IP10 | PLA | 64 | 310 |

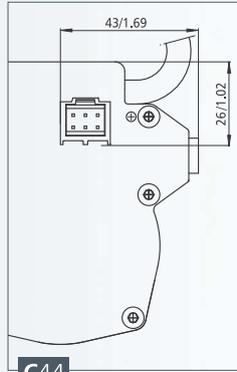


mm / inch

CONNECTIONS **CONEXIONES** CONNEXIONS ANSCHLUSSART



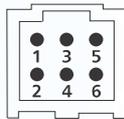
C30



C44

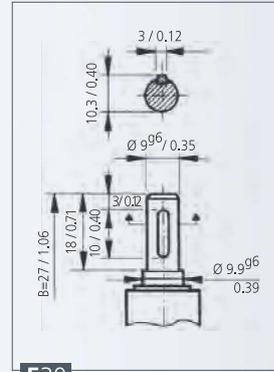
PIN FUNCTION - FUNCIÓN

| | |
|---|-------|
| 1 | - |
| 2 | OUT A |
| 3 | OUT B |
| 4 | - |
| 5 | GND |
| 6 | VCC |



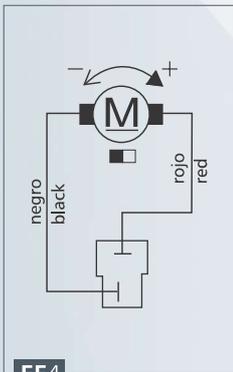
Connector MOLEX 90130-1206 and terminals 90119-2121
 Counter connector (not included) MOLEX 90142-0006

SHAFT **EJE** ARBRE **WELLE**



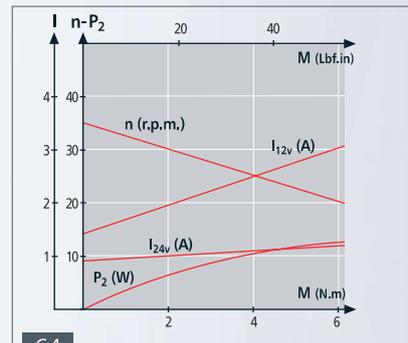
E30

WIRING DIAGRAM **ESQUEMA ELÉCTRICO** SCHEMA ÉLECTRIQUE **SCHALTBILD**



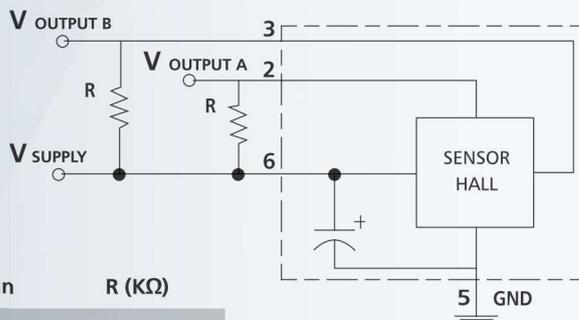
EE4

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



64

SENSOR HALL **ESQUEMA SENSOR HALL**
 SCHEMA SENSOR HALL **SCHALTBILD HALLSENSOR**



Vout = Vin R (KΩ)

| | |
|-----|-----|
| 5V | 0.5 |
| 12V | 1.2 |
| 24V | 2.4 |

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

