OBS:
CONEXÃO 110/220V REDE LOCAL
CONEXÃO 5V - USAR CARREGADOR CELULAR
USAR 3 COOLER 24 V

PARALELA

USB 5V

PARA CONECTAR :
FIM DE CURSO
PARADA DE EMERGENCIA
SENSORES MAGNETICOS
OUTROS

GND COMUM A TODOS

P10
P11
P12
P13
P15
GND

BOP -

RELÉ
RELÉ
GND
12 - 24 VDC
0 - 10V
GND

POWER SUPLLAY
FOR SPINDLE

INVERSOR DE
FREQUENCIA

SPINDLE

X Pulse - P2
X Dir - P3
Y Pulse - P4
Y Dir - P5
Z Pulse - P6
Z Dir - P7
A Pulse - P8
A Dir - P9
ENA - P14
B Pulse - P16
B Dir - P17
PWM - P1
GND - PCGND
+5V
+5V

L N COM V+ V+ V+ AJUSTE
24 V - 20 Amp

L N COM V+ V+ V+ AJUSTE
24 V - 15 Amp

L N COM V+ V+ V+ AJUSTE
24 V - 15 Amp

PUL +(5V-24V)
PUL - (PUL)
DIR +(5V-24V)
DIR - (DIR)
ENA +(5V-24V)
ENA - (ENA)
Sw8 Sw7 Sw6 Sw5 Sw4 Sw3 Sw2 Sw1
GND +V A+ A- B+ B-

X
DM556

Y
DM556

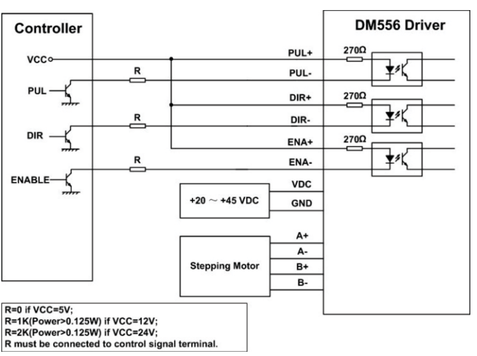
Z
DM542

B- B+ A- A+

3,6 V - 4,2A
42 Kgf - 8 Fios
AK 85H8
Nema 34

B- B+ A- A+

3,9 V - 3,0A
30 Kgf - 4 Fios
KTC-HT23-402.8
Nema 23

B- B+ A- A+

3,9 V - 3,0A
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Nema 23