TYPICAL LOOP POWER CONNECTION

24 VDC
+ −

TRANSMITTER

CH0 +
CH0 −

Wire numbers (top row): 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923

510
510 from 510

BROWN #16

+24VDC

AB
1794−OE4
MODULE 6
4−PT ANALOG
OUTPUT (CURRENT) (TB3)
PLCB2S
C34

MSC/AA11
INTERIOR
CINTA TOLVA
DE SALIDA
SPEED REFERENCE #6

COM
B16

A0 MCP2−O106/00 I OUT CH 0 COM
CH0−
MCP2−O106/00

15 14 MSC/AA11
SHLD CH 0 COM
MCP2−O106/00 CH0+

A1 A2 A3 A4
N.C. N.C. n.c.

M2
CINTA DE BARROS

15 14 MSC/AA11
SHLD CH 1 COM
MCP2−O106/01 CH1−
MCP2−O106/01 CH1+

A5 A6 A7 A8 A9
N.C. n.c. N.C. I OUT CH 1 COM

M3
CINTA DE SALIDA

15 14 MSC/AA11
SHLD CH 2 COM
MCP2−O106/02 CH2−
MCP2−O106/02 CH2+

A10 A11 A12 A13
N.C. N.C. I OUT CH 2 COM

SPARE ANALOG OUTPUT

A14 A15 C51 B33
N.C. CH 3 COM +24VDC n.c.

MCP2−O106/03
I OUT CH 3
COM

CYAN #16

502A
502A from 502A

510
502A

Wire numbers (bottom row): 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947

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