

SA2000 Application Note

Problem: Replacement of M740 using SA 2001/2002 and RM7800.

Solution:

Configuration

Input Group

Set Input "FsFTYPL = Down

DIGINP Group

Set DIGINP = UP

Wiring

Control signal 4-20ma negative to RM 7800 terminal 15

Control signal 4-20ma positive to SA 2000 terminal 4

SA2000 terminal 5 & 9 to RM7800 terminal 13

SA2000 terminal 10 to RM7800 terminal 12