

UDC 1200 TAC TIP

MODEL - DC 120x-1-1-x-x-x-x-x-x-

UDC 1200 AS TIME DUPLEX OUTPUT

Several customers have learned that the UDC 1200 is can be used in a Time Duplex relay output form.

When in **Automatic**, the UDC 1200 would use Output 1 to control the Heating function and Output 2 to control the Cooling function.

THE UDC 1200 SHOULD BE CONFIGURED AS FOLLOWS:

CONFIGURATION CODES

CtYP	Control Type	duAL
Ctrl	Output 1 Control Action	rev
USE1	Output 1 usage	Pri
USE2	Output 2 usage	SEc

SET UP MODE CODES

Pb P	Proportional Band (heat)	10.0
Pb S	Proportional Band (cool)	10.0
ArSt	Reset (integral Time)	5min
rAtE	Rate	0
OL	Onerlap / Deadband	-2
Ct1	Output 1 cycle Time	20 sec
Ct2	Output 2 cycle Time	20 sec

WIRING DATA

1. The Heating output from controller is to be wired to UDC 1200 terminals **1** and **2**.
2. The Cooling output from controller is to be wired to UDC 1200 terminals **13** and **14**.