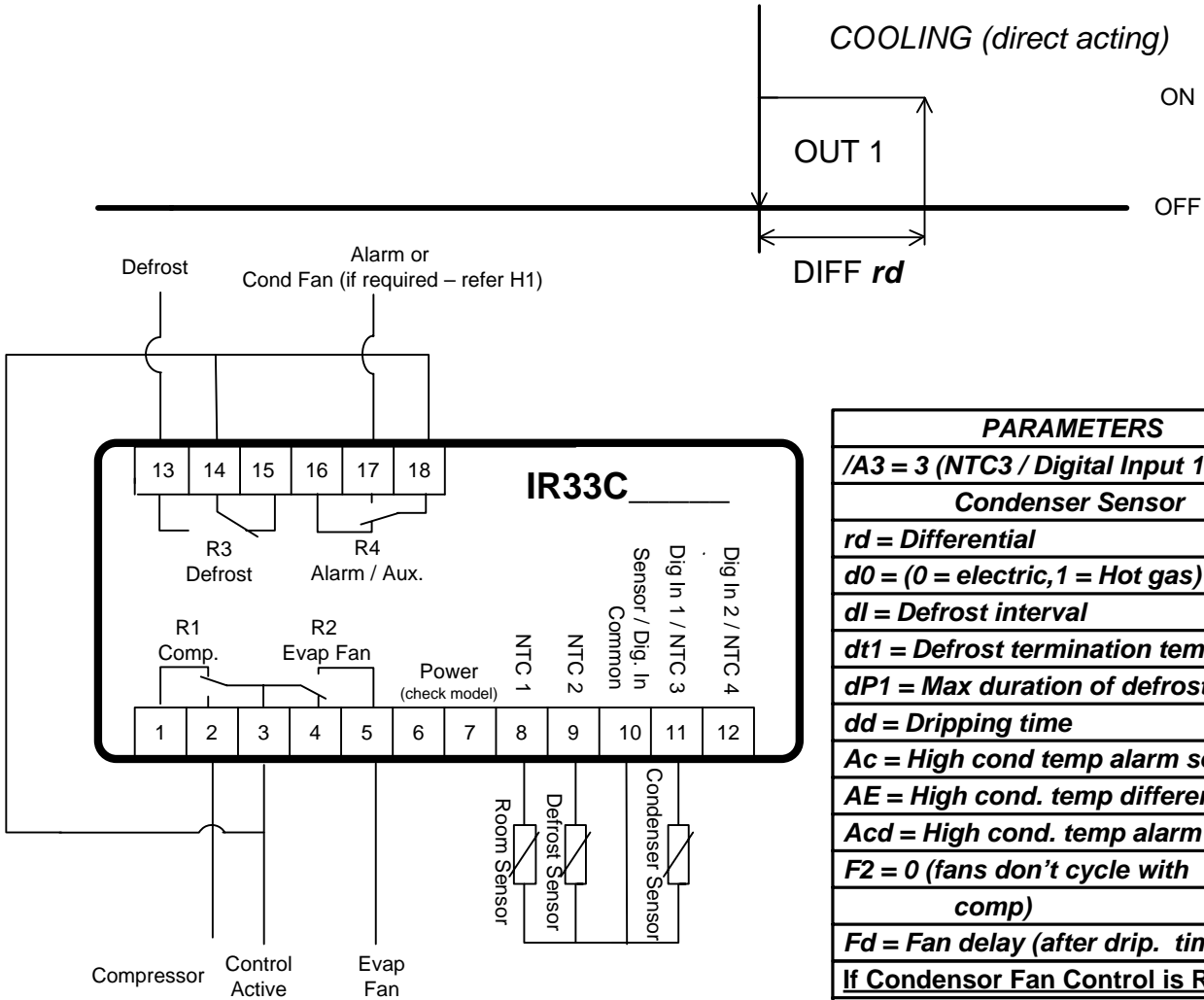


#### SETPOINT (Cutout) ST1



PARAMETERS
<b>/A3 = 3 (NTC3 / Digital Input 1 = Condenser Sensor)</b>
<b>rd = Differential</b>
<b>d0 = (0 = electric, 1 = Hot gas)</b>
<b>dl = Defrost interval</b>
<b>dt1 = Defrost termination temp</b>
<b>dP1 = Max duration of defrost</b>
<b>dd = Dripping time</b>
<b>Ac = High cond temp alarm set point</b>
<b>AE = High cond. temp differential</b>
<b>Acd = High cond. temp alarm delay</b>
<b>F2 = 0 (fans don't cycle with comp)</b>
<b>Fd = Fan delay (after drip. time)</b>
<b>If Condenser Fan Control is Req.</b>
<b>F4 = Cond fan turn off temp</b>
<b>F5 = Cond fan differential</b>
<b>H1 = 6 (Alarm/Aux relay = cond fan)</b>
<b>NOTE: Pre "clean cond" alarm "cht" (non critical) occurs at Ac - ½ AE</b>

SIZE	Controller Part Number	Carel Infrared Series	REV
A4	IR33C_____	IR33C - Freezer Room with Condenser Temp Alarm / Control	1.1
SCALE	N.T.S.	DRAWING NUMBER: IR33C_COND	SHEET 1 OF 1