

**Application Guide:**  
Mastercella Low Temp, with  
CaberoPRO CHE

<p>Phone 02-8762 9200 Email cst.au@carel.com</p>	Part number	Description	Connected NOT Connected Normally Open contact Normally Closed contact
	MD33D5EB00	Mastercella, L/T five output, 230V	
	NTC030HP03	Carel NTC Sensor, 3m	
	SPKT0013P0	Pressure transducer -1.0 - 9.3bar ratiometric 0-5V	
Drawn by: BF Date: 01/03/2018	+030220441	IR33 Platform user manual	Rev: 2.0
Checked by: PV Date: 07/03/2018	Drawing: MD33D_LT_CHE_CaberoPRO		

**PARAMETERS**

**St** = Set point

**rd** = Differential

**d0** = Defrost type (0 = elec / temp,  
1 = h.gas / temp,  
4 = elec / temp - time)

**dl** = Defrost intervals (hours)

**dt1** = Defrost termination temp  
(evap temp)

**dP1** = Max defrost duration (mins)

**A0** = Alarm differential

**A1** = Alarm type (0 = relative,  
1 = absolute)

**AL** = Low alarm threshold

**AH** = High alarm threshold

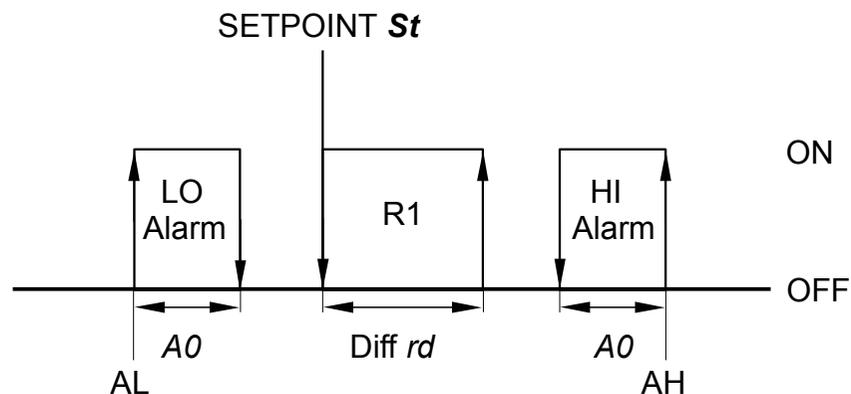
**Ad** = Alarm delay (mins)

**F2** = Fans cycle with comp  
(0 = No)

**F3** = Fans in defrost (1 = No)

**Fd** = Fans delay (after dripping)

**H1** = 0 Aux config  
(R4 de energises on alarm -  
failsafe)



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