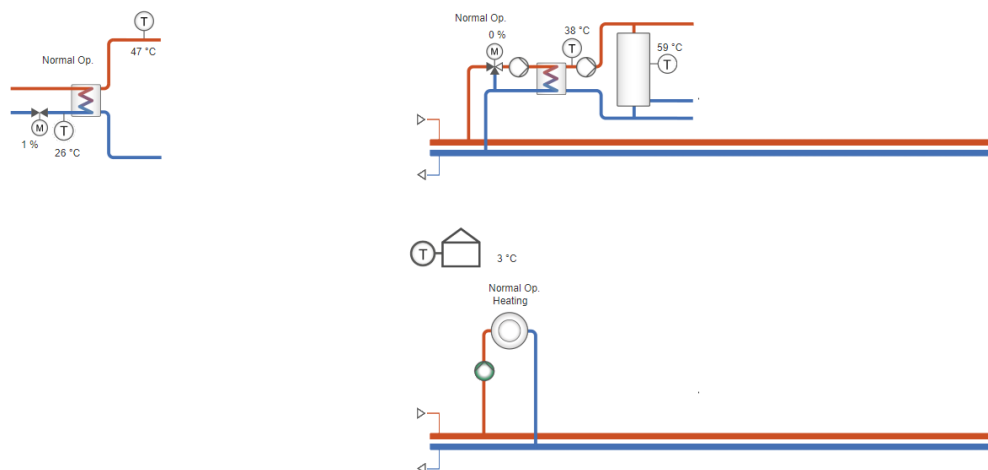**Example 118**

Function-description: District Heating system (3-point), Hot Water 1 (storage tank + PI-load-supply), unmixed Heating system 1

Outdoor temperature	AI1				N	
	AI2				L	
	AI3				C7	
HW1 tank middle temp.	AI4				DO7	HW1 tank pump A
HW1 supply temp.	UI1					
DHS supply temp.	UI2				DO6	DHS valve close
DHS primary ret. temp.	UI3				C5-6	
	UI4				DO5	DHS valve increase
	DI1					
	DI2				DO4	HW1 valve close
	AO1				C3-4	
	AO2				DO3	HW1 valve open
	Agnd					
	AO3				DO2	HW1 exch. pump A
	M-B				C1-2	
	M-A				DO1	HS1 Pump A

Terminal connection

Available for: HCV191DW-2, HCV192DW-2, HCV203DWM-2

Application tool - file: 118_HCVxxxxx_DH3p_HWTS_HS3p