Key Technologies











FUNCTIONS	DESCRIPTION	SETTING	DISPLAY
ON/OFF	Switches air conditioning units on and off. The LED on the Collective ON/OFF button lights when one of more unit is in use and extinguishes when all the units are off.	⊙	0
Operating mode	Switches between the different operating modes available, which depend on the units installed. Air conditioning units: Cool./Dehum./Auto(*)/Vent./Heat. Lossnay units: Heat recovery/Bypass/Auto Air-Water units (PWFY): Heat., ECO Heat., Hot Water, Antifreeze, Cool. *Auto mode only available for CITY MULTI R2 and WR2 units	•	•
Temperature settings	Used to modify temperature settings. The settable temperature range depends on the model of indoor unit installed.	•	•
Enable/disable local operations	The following remote control functions may be disabled from specific settings on the centralised controller: ON/OFF, select operating mode, set temperature, fan speed, air flow direction, reset filter indicator lamp.	⊙	•
Error	The LED on the Collective ON/OFF button flashes in the event of an error on the AT-50B controller unit or any of the units or control units it controls. In the event of an error relative to indoor or LOSSNAY units, the icon for the relative group appears in the HOME screen. The error code may be viewed and reset from the Status List screen.	×	□⊙
Ventilation (independent)	Switches between Bypass/Heat recovery/Auto modes for the Lossnay unit.	⊙	0
Ventilation (interlocked)	The Lossnay ventilation unit starts automatically when the relative interlocked indoor unit starts.	0	0
Settable temperature range restrictions	Limits for the user settable temperature range may be defined for a group for cooling, heating and auto modes. This function is not available with the MA controller. Availability depends on the model of indoor unit installed.	⊙	•
External inputs/outputs (emergency shut-off etc.)	Allows the following activities to be configured and monitored by using an optional adapter for external input and output signals (PAC-YT51HAA, purchasable separately): Input: Level signal: "ON/OFF", "Emergency brooff". Impulse signal: "ON/OFF", "Enable/disable local remote control". Output: "ON/OFF", "Error/Normal"	•	•
Weekly/daily schedule	Lets the user programme a weekly schedule for each group. Up to 16 of the following event types may be set in a schedule: ON/OFF, select mode, set temperature, set fan speed, set air direction, enable/disable local operations. Up to 12 schedules are available for the Weekly Schedule timer mode. Up to 5 schedules are programmable for Daily Schedule timer mode.	0	0

○ Each group □ Each unit ⊙ Collective × Not available

