

# SIEMENS



## Desigo Room Automation Application templates

# 1 Application templates



The following application templates are available for the SI unit library only.

## 1.1 Radiator

RAD011	Hot water radiator on triac output	A6V10662233	<a href="#">en</a> <a href="#">de</a>
RAD012	Hot water radiator on analog output	A6V10662231	<a href="#">en</a> <a href="#">de</a>

## 1.2 Chilled/heated ceiling

CCG011	Chilled ceiling on triac output	A6V10662233	<a href="#">en</a> <a href="#">de</a>
CCG012	Chilled ceiling on analog output	A6V10662231	<a href="#">en</a> <a href="#">de</a>
CCG021	Chilled ceiling with hot water radiator on triac output	A6V10662233	<a href="#">en</a> <a href="#">de</a>
CCG022	Chilled ceiling with hot water radiator on analog output	A6V10662231	<a href="#">en</a> <a href="#">de</a>
CCG061	Chilled/heated ceiling (2 pipe) with changeover on triac output	A6V10662233	<a href="#">en</a> <a href="#">de</a>
CCG062	Chilled/heated ceiling (2 pipe) with changeover on analog output	A6V10662231	<a href="#">en</a> <a href="#">de</a>
CCG081	Chilled/heated ceiling (4 pipe) with 6-way valve on analog output	A6V10662231	<a href="#">en</a> <a href="#">de</a>
INT061	Chilled ceiling with hot water radiator on triac output including lighting and blinds operation	A6V10662233	<a href="#">en</a> <a href="#">de</a>

## 1.3 Passive chilled/heating beam

CBP001	Passive chilled beam (2 pipe) with hot water radiator on triac output	A6V10662233	<a href="#">en</a> <a href="#">de</a>
CBP002	Passive chilled/heating beam (2 pipe) with changeover on triac output	A6V10662233	<a href="#">en</a> <a href="#">de</a>
CBP003	Passive chilled/heating beam (4 pipe) with 6-way valve on analog output	A6V10662231	<a href="#">en</a> <a href="#">de</a>

## 1.4 Fan coil unit

FCU021	Fan coil unit with staged fan, heating/cooling coil (2 pipe) on analog output	A6V10662231	<a href="#">en</a> <a href="#">de</a>
FCU022	Fan coil unit with variable fan, heating/cooling coil (2 pipe) on analog output	A6V10662231	<a href="#">en</a> <a href="#">de</a>
FCU031	Fan coil unit with staged fan, heating/cooling coil (2 pipe) on triac output and electric reheater	A6V10662235	<a href="#">en</a> <a href="#">de</a>
FCU032	Fan coil unit with variable fan, heating/cooling coil (2 pipe) on triac output and electric reheater	A6V10662233	<a href="#">en</a> <a href="#">de</a>
FCU041	Fan coil unit with staged fan, heating and cooling coil (4 pipe) on triac output	A6V10662235	<a href="#">en</a> <a href="#">de</a>
FCU042	Fan coil unit with variable fan speed, heating and cooling coil (4 pipe) on triac output	A6V10662233	<a href="#">en</a> <a href="#">de</a>
FCU043	Fan coil unit with staged fan, heating and cooling coil (4 pipe) on analog output	A6V10662231	<a href="#">en</a> <a href="#">de</a>
FCU044	Fan coil unit with variable fan, heating and cooling coil (4 pipe) on analog output	A6V10662231	<a href="#">en</a> <a href="#">de</a>
FCU045	Fan coil unit with staged fan, 6-way heating/cooling coil (4 pipe) on analog output	A6V10662231	<a href="#">en</a> <a href="#">de</a>
FCU046	Fan coil unit with variable fan, 6-way heating/cooling coil (4 pipe) on analog output	A6V10662231	<a href="#">en</a> <a href="#">de</a>
INT201	Fan coil unit with staged fan, heating and cooling coil (4 pipe) on triac output including lighting and blinds operation	A6V10662235	<a href="#">en</a> <a href="#">de</a>
CBA002	Active chilled beam with variable fan, cooling coil and hot water radiator on triac output	A6V10662233	<a href="#">en</a> <a href="#">de</a>

## 1.5 Variable air volume

VAV041	Supply and extract VAV with analog damper actuator, heating and cooling coil on triac output	A6V10662236	<a href="#">en</a> <a href="#">de</a>
VAV081	Supply and extract VAV with analog VAV controller, heating and cooling coil and hot water radiator on triac output	A6V10662238	<a href="#">en</a> <a href="#">de</a>
VAV082	Supply and extract VAV with KNX PL-Link VAV controller, heating and cooling coil and hot water radiator on triac output	A6V10662238	<a href="#">en</a> <a href="#">de</a>
INT151	Supply and extract VAV with KNX PL-Link VAV controller, heating and cooling coil, hot water radiator on triac output including lighting and blinds operation	A6V10662238	<a href="#">en</a> <a href="#">de</a>
CBA001	Active chilled beam with KNX PL-Link VAV controller, cooling coil and hot water radiator on triac output	A6V10662238	<a href="#">en</a> <a href="#">de</a>

## 1.6 Fan powered box

FPB051	Fan powered box with series fan on analog output and staged electric reheater on analog output	A6V10662238	<a href="#">en</a> <a href="#">de</a>
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## 1.7 Heat pump

HP001	Heat pump with variable fan, reversing valve, 2-stage electric heating, 1-stage electric radiator and outside air damper	A6V10662238	<a href="#">en</a> <a href="#">de</a>
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## 1.8 Central function

CEN001	Central function weather station	A6V10662238	<a href="#">en</a> <a href="#">de</a>
CEN002	Central function facade	A6V10662238	<a href="#">en</a> <a href="#">de</a>
CEN003	Central function HVAC supply, lighting and blinds operation	A6V10662238	<a href="#">en</a> <a href="#">de</a>
CEN004	Central function emergency	A6V10662238	<a href="#">en</a> <a href="#">de</a>
CEN005	Central floor scope	A6V10662238	<a href="#">en</a> <a href="#">de</a>



## 2 Other documents

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