SpaceLogic™ Room Controllers
SE8000 Compatibility Matrix
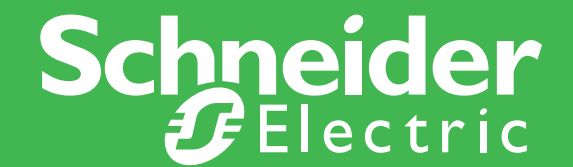
Schneider Electric SEx83, SE86 & SEZ82 ④

Category	Item	1.4	1.4	1.4	1.5 & 1.6	1.5 & 1.6	1.7	1.7	2.0	2.1	2.2	2.3 ④	2.4	2.4.1	2.5	2.5.1
8000																
VCM8002 (Wi-Fi)											1.0	1.0	1.1	1.2	1.3	1.4
VCM8000 (ZB Pro) ③ ⑥		6	9	10	9	10	10	20	20	22	23	24	30	30	31	31
Wireless Sensors	Contact	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Motion	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Temperature						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Humidity						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CO2						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Water leak						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Module	CO2				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SEC-TE	rev 16				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MPM	rev 2.18	✓①	✓①		✓①	✓①	✓①									
	rev 2.19	✓①	✓①	✓①	✓①	✓①	✓①	✓①	✓①	✓①	✓①	✓①	✓①	✓①	✓①	✓①
	rev 2.20	✓	✓	✓	✓	✓	✓	✓	✓①	✓①	✓①	✓①	✓①	✓①	✓①	✓①
	rev 2.21	✓	✓	✓	✓	✓	✓	✓	✓①	✓①	✓①	✓①	✓①	✓①	✓①	✓①
	rev 2.22	✓	✓	✓	✓	✓	✓	✓	✓①	✓①	✓①	✓①	✓①	✓①	✓①	✓①
HRC	rev 1.40						✓②	✓②	✓②	✓②	✓②	✓②	✓②	✓②	✓②	✓②
	rev 1.45						✓②	✓②	✓②	✓②	✓②	✓②	✓②	✓②	✓②	✓②
	rev 1.5						✓②	✓②	✓②	✓②	✓②	✓②	✓②	✓②	✓②	✓②
	rev 1.6						✓②	✓②	✓②	✓②	✓②	✓②	✓②	✓②	✓②	✓②
	rev 1.7						✓②	✓②	✓②	✓②	✓②	✓②	✓②	✓②	✓②	✓②
Facility Expert													✓⑤	✓⑤	✓⑤	✓⑤
Uploader 8000	rev 1.0	✓	✓	✓	✓	✓	✓	✓								
	rev 2.0	✓	✓	✓	✓	✓	✓	✓								
	rev 3.x						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Uploader Config. of Wi-Fi																✓

Description / Part List

Description	Part List	
Wireless Sensors Contact	SED-WDC-G-5045	(20x Total)
Wireless Sensors Motion	SED-WMS-P-5045 and/or SED-MTH-G-5045	
Wireless Sensors Temperature	SED-WMS-P-5045 and/or SED-MTH-G-5045 and/or SED-TRH-G-5045	
Wireless Sensors Humidity	SED-WMS-P-5045 and/or SED-MTH-G-5045 and/or SED-TRH-G-5045	
Wireless Sensors CO2	SED-CO2-G-5045	
Wireless Sensors Water leak	SED-WLS-G-5045	
Module CO2	VCM8001V5045	
SEC-TE rev 16	SEC-TEA-24-5045 / SEC-TEA-230-5045 / SEC-TEA-R-24-5045 / SEC-TEA-R-230-5045	And more... Refer to SCE-TE documentation for more information.
MPM rev 2.18	MPM-GW-0I0-5045	
MPM rev 2.19	MPM-UN-004-5045	
MPM rev 2.20	MPM-UN-0I4-5045	And more... Refer to MPM documentation for more information.
MPM rev 2.21	MPM-VA-004-5045	
MPM rev 2.22	MPM-VA-0I4-5045	
HRC rev 1.40 / rev 1.45 / rev 1.5 / rev 1.6 / rev 1.7	HRCPDG42R / HRCPBG28R	

✓ = Full objects supported.

① = Partial objects supported (missing new objects).

② = HRC does not support CO2 and water leak sensors, and is not compatible with the SE8650.

③ = Using older VCMs in the range 10-24 with SE8000 Room Controllers up to version 2.3 is not recommended, however will function with reduced features. From SE8000 version 2.4, VCM 30 or newer must be used.

④ = The SEZ8250 requires VCM8000 (ZB Pro) revision 24 and later.

⑤ = Facility Expert is compatible with SE8650 RTU, SE8350 and SER8350.

⑥ = The hardware revision number is found underneath the VCM module. The firmware on 051-0131R11 and later is upgradable and downgradable. The firmware on 051-0131R10 and earlier cannot be upgraded.

(empty) = Not supported.

NOTICE

UPGRADE OF ZIGBEE 24 TO 30

The upgrade from Zigbee 24 to 30 will **not** support the Green Power Sensor (SED-CO2-G-5045 or SED-TRH-G-5045). It will therefore need to be recommissioned.

There is also a new "Security Levels" parameter for the Zigbee network:

- **Low** (default value) is fully backwards compatible with Zigbee Home Automation 1.2 devices, and therefore compatible with all of our sensors.
- **Normal** (needs to be selected by user) is only compatible with Green Power and Zigbee 30 (Leedarson sensors). If the Normal Security Level is selected with old NYCE or Centralite sensors, they will be removed from the network.

Failure to follow these instructions can result in equipment being disconnected from the network.