

Data sheet



Description of Z-Wave command classes supported by *living connect*®

living connect[®] is an electronic radiator thermostat communicating on Z-Wave.

This document provides information about the Z-Wave commands supported by *living connect*[®] and guidelines on the implementation of Z-Wave controllers.



Implemented Z-Wave device classes

Z-Wave Device Classes	Device Class Implemented
Generic Device	GENERIC_TYPE_THERMOSTAT
Specific Device	SPECIFIC_TYPE_SETPOINT_THERMOSTAT

Supported and controlled Z-Wave command classes

Z-Wave Command Classes Supported	Description
COMMAND_CLASS_BATTERY	Get current battery status of <i>living</i> connect [®] .
COMMAND_CLASS_CLIMATE_CONTROL_SCHED- ULE	Control a temperature offset to the thermostat setpoint of <i>living</i> <i>connect</i> [®] . The temperature offset is defined by schedules and schedule overrides.
COMMAND_CLASS_CLOCK	Set or get the current <i>living connect</i> ® clock.
COMMAND_CLASS_MANUFACTURER_PROPRI- ETARY	Special command used for commu- nication with a Danfoss Link system.
COMMAND_CLASS_MANUFACTURER_SPECIFIC	Get manufacturer ID of system.
COMMAND_CLASS_MULTI_CMD	A special Z-Wave command used by <i>living connect</i> [®] to encapsulate mul- tiple commands in one command and thereby conserve battery life.
COMMAND_CLASS_PROTECTION	Set or get <i>living connect</i> [®] local pro- tection mode. Possible local protec- tion values are: 0 = no protection 2 = fully locked (tamperproof)
COMMAND_CLASS_THERMOSTAT_SETPOINT	Set or get current thermostat set- point of <i>living connect</i> [®] . Heating setpoint is the only sup- ported setpoint type.
COMMAND_CLASS_VERSION	Get version of product and com- mand classes.
COMMAND_CLASS_WAKE_UP	A special Z-Wave command used by <i>living connect</i> [®] to synchronize com- munication with its controller.



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