OPTIONS
FOR THE CONTROL SYSTEM

CONTROL SYSTEM OPTIONS

OUTDOOR TEMPERATURE SENSOR - PACKAGE FM46

SENSOR FOR DOMESTIC HOT WATER (LENGTH 5 m) - PACKAGE AD212

It is used to regulate with temperature priority and program domestic hot water production via an accumulator tank.

FLOW SENSOR DOWNSTREAM OF VALVE (LENGTH 2.5 m) - PACKAGE AD199

This sensor is used to measure the heating water flow temperature.

SENSOR FOR BUFFER TANK (LENGTH 5 m) - PACKAGE AD250

Comprises 1 sensor for managing a buffer tank with a boiler equipped with a DIEMATIC EVOLUTION wall-mounted control system.

WIRED PROGRAMMABLE ROOM THERMOSTAT - PACKAGE AD137
WIRELESS PROGRAMMABLE ROOM THERMOSTAT - PACKAGE AD200

AD137

AD200

Programmable thermostats provide weekly programming and regulation of the heating by activating the burner according to the various operating modes: "Automatic" depending on the programming, "Permanent" at a set temperature or "Holiday". The "wireless" version is delivered with a receiver box to be mounted on the wall close to the boiler.
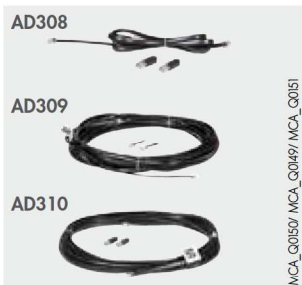
PCB + SENSOR FOR 1 MIXING VALVE (LENGTH 2.5 m) - PACKAGE AD249

It is used to control a mixing valve with an electromechanical or electrothermal motor. The PCB is inserted in the DIEMATIC EVOLUTION panel and is connected using plug-in connectors. VM DIEMATIC EVOLUTION can house 1 "PCB + sensor" option, enabling it to control 1 additional mixing valve.

SMART TC° CONNECTED ROOM THERMOSTAT (WIRED R-BUS) - PACKAGE AD324

The SMART TC° connected room thermostat is designed to be connected via an R-BUS cable to our MODULENS O PRO, EVODENS and NeOvo boilers and our ALEZIO S V200 and ALEZIO COMPACT heat pumps.
It is used to remote control the heating and domestic hot water via a free to download application easy for the user to learn, with the option of enabling a professional to access their installation.

S-BUS CABLE (WITH TERMINATIONS):
• LENGTH 1.5 M- PACKAGE AD308
• LENGTH 12 M- PACKAGE AD309
• LENGTH 20 M- PACKAGE AD310

AD308

AD309

AD310

The BUS cable enables two boilers equipped with the DIEMATIC EVOLUTION or IniControl 2 panel to be connected as part of a cascade installation. The cable can also connect 2 VM DIEMATIC EVOLUTIONs.

S-BUS TERMINATIONS - PACKAGE AD321

MODBUS CONNECTION CABLE (LENGTH 12 m) - PACKAGE AD134

It provides the link between the wall-mounted VM DIEMATIC EVOLUTION control system and the boiler's DIEMATIC iSystem panel.

INTER-MODULE CONNECTION CABLE (LENGTH 1.5 m) - PACKAGE AD214

It provides the link between the wall-mounted VM DIEMATIC EVOLUTION control system and the boiler's DIEMATIC iSystem panel.

MODBUS CONNECTION CABLE (LENGTH 40 m) - PACKAGE DB119

It is designed to replace equally well 12 m and 1 m cables, if the latter prove too short.

De Dietrich