

**DOSING MODULE HAVING A TEMPERATURE-CONTROLLABLE DOSING DEVICE, AND
METHOD FOR CONTROLLING THE TEMPERATURE OF A DOSING DEVICE**

A b s t r a c t

The invention relates to a metering module (10), in particular for a process plant having a modular construction, having a metering system (24) for metering a fluid, a housing (32) which at least partly accommodates the metering system (24) and also a temperature control device for controlling the temperature of the interior of the housing (32), wherein the temperature control device has a plate heat exchanger (34) and at least a part of the housing (32) is formed by at least one plate structure (36) of this plate heat exchanger (34), in particular by at least one so-called heat exchanger plate.

The invention also relates to a process plant having a modular construction for the production of a chemical and/or pharmaceutical product having such a metering module (10) and to a method for controlling the temperature of a metering device (24) for metering liquids.

(Figure 3)