

SELECT Dosing System

Select-Keypad

Technical data

THE SELECT Keypad is a device for controlling a Select doser. Effectively it acts in a similar way to a water flow sensor.

Specifically, this device allows the user to key in a number of units from 1 to 99. The Select doser will receive this number and then dose a user specified amount per unit.

For example, if the requirement is for a Select doser to dose 20ml of product into a cleaning tank for each crate of fruit arriving at a packing plant, and 48 crates have just arrived at the plant, the operator will key in 48 on the Keypad and press #



With specific programming, the Select doser will dose 960ml into the cleaning tank (48 x 20ml).

This system should be considered in situations where it is not appropriate to use a water flow sensor.

The Select keypad device is supplied with a connection lead for quick connection to Select dosers. Terminals are also included inside the device to make connections to the Tx system as well as Select dosers. The Tx system will be able to count the number of crates being processed (in this example) and report the data by SMS as required to mobile phones and computers.

No other connections are required. The Keypad device is powered through the Select doser connection lead.

Power	12V DC supplied by Select doser
Input data	1 – 99 units
Connectivity	Select doser Tx