

**ANALOGUE-ADDRESSABLE CONTROL PANEL WITH INTEGRATED FRONT
KEYPAD FOR COMPLETE MANAGEMENT OF A FIRE DETECTION SYSTEM
COMPATIBLE WITH HL2LOOP AND HL4LOOP LOOP BOARDS
MOD. HEKLA**

DESCRIPTION	UNIT PRICE	TOTAL PRICE
<p>Analogue-addressable control panel with integrated front keypad for complete management of a fire detection system compatible with HL2LOOP and HL4LOOP loop boards, brand EL.MO. mod. HEKLA</p> <p>HEKLA is an analogue-addressable fire detection panel featuring a modular architecture able to develop according to one's needs. The HEKLA panels can operate both in stand-alone mode and in a network of many units. All of this in combination with the products of the new FYRA line, the EL.MO. line of analogue-addressable devices with on-board isolator. HEKLA is compatible with two loop boards, HL2LOOP (supporting two operating modes: 1 x 250 devices in single-loop configuration or 2 x 125 devices in two-loop configuration) and HL4LOOP (supporting two operating modes: 2 x 250 devices in two-loop configuration or 4 x 125 devices in four-loop configuration). The panel integrates a front keypad for complete fire detection system management. The strength of HEKLA is its capacity of expanding and propagating its technological force. It is possible to create a network of panels and expansion nodes (HEKLA and HLNODE respectively) and repeating keypads (HLREPEATER) using the RS422 serial line (through the HLNET optional module) as communication means: the total number of managed nodes is 32, with up to 124 overall loops and 15.500 addresses. HEKLA can be fully programmed using the supplied software application (via USB) and it is possible to configure each element of the network by simply connecting to any node (HEKLA or HLREPEATER) of the network itself. HEKLA is certified CPR 305/2011 EN 54-2 and EN54-4.</p> <p>Technical features:</p> <ul style="list-style-type: none"> - Type: Analogue-addressable panel - Address/loop management: 250 overall addresses on 1 or 2 loops (using HL2LOOP board) or 500 overall addresses on 2 or 4 loops (using HL4LOOP board) - Maximum current on each single loop: 1 A - Panel network: All the devices can be managed from all the panels - Multimaster panel network: Yes (via RS422 serial line with HLNET optional board) - Manageable zones: 384 available zones - Manageable I/O device groups: 512 available groups - Manageable alarm device groups: 512 available groups - Signal propagation: propagation of all the events - Maximum network expansion: 124 loops - Protocol: management of FYRA loop devices - Management of HLPOWER units on the loop: Yes, using HLPL optional board - Programming connector: USB - Technological zone management: Yes - Delay mode 2 (according to italian M.D.): Yes - System event log: 10.000 events - Display: 240 x 64 pixel backlit LCD display - External LED indicators: Yes - Programming: Via software and local keypad - Batteries: 2 x 12 Ah / 12 Vdc batteries - Dimensions: W 340 x H 370 x D 145 mm - Main board current draw when idle: 60 mA - Power supply unit supplied current: 2.3 A @ 28.5 Vdc - Power supply: AC230V with internal power supply unit - Regulations: certified CPR 305/2011 EN54-2 and EN 54-4 <p style="text-align: right;">Quantity:</p>		