

HLNODE



Analogue-addressable expansion fire detection panel for HEKLA system

250 overall addresses on 1 or 2 loops (using HL2LOOP board) or 500 overall addresses on 2 or 4 loops (using HL4LOOP board)

Multimaster panel network

384 total zones

Management of FYRA products on the loop

Modello	HLNODE
Product code	CIHL00000200
Type	Analogue-addressable expansion 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
Technological zone management	Yes
Delay mode 2 (according to Italian M.D.)	Yes
System event log	10.000 events
Programming	By propagation from other network devices (HEKLA and HLREPEA-TER)
Batteries	2 × 12 Ah / 12 Vdc batteries
Dimensions	W 340 × H 370 × 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