



●detnov
optical smoke sensor
DOD-220A-I-B

MATERIAL AND DIMENSIONS

Dimensions	42 x 100 (Ø) mm
Material	ABS plastic
Net weight	100 g
Weight with packaging	110 g
Color	Black

AMBIENT

Operating temperature	-10 °C ~ 70 °C
Degree of protection	IP40
Use	Indoor
Maximum humidity	95%

TECHNICAL SPECIFICATIONS

LED indicators	Yes
Short circuit isolator	Yes
Temperature activation	78 C°

CERTIFICATION

Normative	EN54-5 / EN54-7
-----------	------------------------

DETECTION

Detection technology	Humo convencional
----------------------	--------------------------

POWER CONSUMPTION

Power mode	DC
Voltage	22V ~ 38V
Consumption On	11mA

DETECCIÓN (INCENDIO)

Protection area	60 m2
Maximum Mounting height	12 m

GENERAL INFORMATION

Type	Optical smoke sensor
------	-----------------------------

CONEXIONES (INCENDIO)

Cable	2 x 1.5 mm2
-------	--------------------



●detnov
DOD-220A-I B
 Addressable
 Smoke Detector ISO
 V: 22-38 VDC Iq < 300uA
 doc ref 55321013
 EN54-7
 EN54-17
 CE 14
 0370
 2544876
 Made by Detnov in Spain (03/12/25)