

Optical smoke detector **Salwico EV-P**

Part no. 40020

System: Salwico CS3000, CS4000 and NSAC-1

Description

Salwico EV-P is an analogue addressable smoke detector with an optical chamber.

Salwico EV-P is designed to give early warning for the presence of smoke in the supervised area. At the same time the detector offers a high protection against unwanted alarms.

Salwico EV-P is equipped with *OMNIVIEW 360*° LED indicator giving a clear, full 360° visibility of the red alarm indication.

The technical detector address is set with a special programming tool. Valid addresses are 1-254.

The detector can be placed in harsh environments if it is mounted on a splash proof base. See separate document "Base matrix Salwico units" for information about suitable base plate.

Salwico EV-P has a fine pitch net which improves the response to smoke and also reduces the amount of dust etc entering the detector.

Salwico EV-P is equipped with an output for external indication.

Data

Function Analogue, addressable,

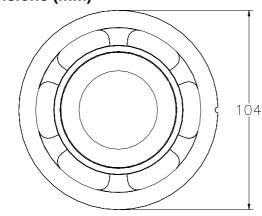
scattering light.

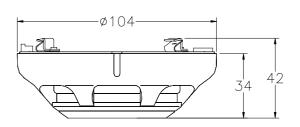
Nominal voltage 24 VDC 20-37 VDC Working voltage Working current 0.2 mA Alarm current 5 mA Remote output max 3 mA Ingress protection Depends on base Depends on base Cable terminals Temperature range -25°C to +70°C Air humidity 0-95% RH Material PC/ABS Colour White Weight (w/o base) ~120 g Standard EN54-7

Programming tool Part no. 040300

Important notice: Do not remove the dust cover from the detector until all polluting (dusty) activities are finished and the area has been cleaned.

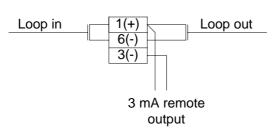
Dimensions (mm)





TYPICAL HEIGHT WITH: IP22 BASE = 58 IP55 BASE = 92

Connection



Specifications may be subject to change for improvement without prior notice

Data sheet no: 40020.EV-P.08.1.E

