FA100



Aspirating smoke detector

FA100 is the advanced loop-connectable aspirating smoke-detection system, equipped with two independent channels and dual light technology. Each sampling channel can be configured independently as Class A, B or C and can reach a distance of 100m, support up to 8 sampling holes in Class A, 16 in class B, 50 in Class C.

Dual light technology with its two distinct light sources, infrared and blue, allows accurate particle analysis and guarantees high rejection of false alarms due to dust or mists.

The FA100 detector can be combined with Inim addressable fire-detection control panels via loop connection, in this way all signals and controls are transmitted to the control panel. It can also be combined with conventional control panels via the relay outputs and I/O terminals.