



Order No | B01277-00

Product Group 1000

Loop card Apollo-High-Power for F1 system, supports 2 loops / 8 spurs of Apollo detectors XP95, XPlorer and Discovery, 100% redundant

(According to EN-54 regulations necessary if more than 512 detectors are connected)

DESCRIPTION :

- with doubled Micro Processor, Operating System memory and RAM; this means all system functions are still controlled in case of Micro Processor failure
- 100% compatible to all Apollo detectors
- Loop current nearly 50% increased
- supports 2 loops each with 126 detectors / modules / sounders or alternative 8 spurs
- free programmable zones
- max. loop cable length 3.500 m (cable JY-(ST)Y-2x2x0,8)
- 8 free programmable O/C-Outputs
- Shielding monitored for open wire
- Shielding monitored for short circuit with +/- loop
- Earth fault detection

TECHNICAL SPECIFICATIONS :

Quiescent current	45 mA
max. current per loop	300 mA
Weight	250 g
Dimensions (W x H x D)	170 x 110 x 20 mm

CERTIFICATIONS :

VdS No. : G 205 024