Detectors for Special Applications

Aspirating Smoke Detectors

761502

Detector unit LRS-S 700 - ESSER, German



Approval: VdS

As detector unit LRS 100 (761500) but with integrated scanner module and 12 x relay board. Enabling the unit to analyze up to 4 pipes separately. Four different areas can be monitored. This unit has 12 configurable potential-free contacts (10 NO contacts, 2 changeover contacts), instead of 7 in the LRS 100.

Technical Data Operating voltage

Current consumption Contact load Connection terminal Ambient temperature Air humidity Type of protection Housing Color Weight CE certificate Specification

18 ... 30 V DC 240 mA to 500 mA 30 V DC/1 A 0.2 bis 2.5 mm² 0 °C ... 39 °C 10% ... 95% (without condensation) **IP30**

metal gray approx. 3.5 kg 0832-CPD-0769

EN 54-20 class A, B, C W: 350 mm H: 225 mm D: 110 mm

762403



LRS-S 700 aspirating smoke detector - ESSER, English



Approval: VdS

Dimensions

As detector unit LRS 100 (761500) but with integrated scanner module and 12 x relay board. Enabling the unit to analyze up to 4 pipes separately. Four different areas can be monitored. This unit has 12 configurable potential-free contacts (10 NO contacts, 2 changeover contacts), instead of 7 in the LRS 100.

Connection via the 781331 / 781333 reset module (System 8000 / IQ8Control) and with additional 24V supply voltage.

762413



LRS-S 700 aspirating smoke detector - ESSER, French

762423



LRS-S 700 aspirating smoke detector - ESSER, Italian

762433



LRS-S 700 aspirating smoke detector - ESSER, Spanish

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