

**Specifications**
**KFP-A-LB**

Loop outputs	2, 250mA / 29VDC (29VDC to 36VDC)
Loop cable length	56ohm / 1microF max. 4 km
Loop cable type	Recommended 2 core 1.5mm+ twisted pair

Programmable supervised outputs	2, 750mA / 19.5-28VDC (24VDC nominal)
Output cable type	Recommended 2 core 1.5mm+ twisted pair
Output End of Line resistor	15kOhm

Weight	0.12 kg
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**2010-2-NB**

Protocol	Proprietary based on RS485
Class	Class A
Max. distance between nodes	1200m

Weight	0.04 kg
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**2010-2-RB**

Outputs qty	8
Used as relay	30V / 2A (2 NO and NC, 6 NO or NC)
Used as open collector	Max. 35mA
Output cable type	Recommended 2 core 1.5mm+ twisted pair

Weight	0.05 kg
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**Environmental conditions**

Storage temperature	-10°C to +50 °C
Operating temperature	-8°C to +42 °C
Relative humidity	max. 95 % (non-condensing)

**Ordering Information**

KFP-A-LB	Addressable Fire Panel Accessory - Loop Expansion Printed Circuit Board - 2 loop
2010-2-NB	Addressable Fire Panel Accessory - Network Printed Circuit Board



- KFP-A-LB
  - » 2 loops and adds up to 128 zones
  - » 4 programmable outputs
- 2010-2-NB
  - » Class A network
  - » 1200m between nodes
  - » For panels and repeaters
  - » Up to 32 nodes / 32 loops
- 2010-2-RB
  - » 8 outputs
  - » 6 open collector (optional relays)