Description

4-terminal bases are used with 2-wire fire detection and alarm system detectors and devices that do not include additional features, such as remote indicator or alarm relay outputs.

The range of bases provides fire detection and alarm system designers with Standards-compliant, flexible solutions, including models suitable for mounting on solid ceilings with conduit entry points.

Features

- Secure mounting to all surfaces
- Flexible mounting pitch
- Low profile
- Cable entry points through the rear of the base
- Plated contacts for durable connection to detectors
- Fitted square washer to easy and reliable cable clamping
- Terminals suitable for (0.4 ~ 2.5) mm^2 diameter wiring
- Alarm zone circuit continuity models available
- Low maintenance

Compliance

Bases are approved by conformance assessment agencies as part of the detector compliance (see detector datasheets).

Specifications

	CN102A CN1021	682-001 682-002	CN302A
Number of terminals	4		
Diameter	99 mm		102 mm
Height	19 mm		16 mm
Colour	White	Red	White

CN102A low profile 99 mm 4-terminal base

CN302A low profile 102 mm 4-terminal base

CN1021 low profile 99 mm 4-terminal continuity base

682-001 low profile 99 mm 4-terminal base

682-002 low profile 99 mm 4-terminal continuity base

Compatibility Matrix

The following table shows bases and compatible detectors and devices.

Detector/Device / Base	2-wire Systems				
	CN102A	**CN302A**	**CN1021**	**682-001**	**683-002**
2-wire addressable 600 series, no remote LED	✔	—	—	✔	—
2-wire addressable HNA-360 series, no remote LED	—	✔	—	—	—
2-wire addressable SNA-360 series, no remote LED	—	✔	—	—	—
2-wire non-addressable 400 series, no remote LED	—	—	✔	—	✔
2-wire non-addressable 403 series, no remote LED	—	—	✔	—	✔
442 audio/visual alarm device	—	—	✔	✔	✔
640 audio/visual alarm device	—	—	✔	✔	✔

Ordering Information

Part number	Alarm Zone Circuit Continuity	White	Red
CN102A	—	✔	—
CN302A	—	✔	—
CN1021	✔	✔	—
682-001	—	—	✔
682-002	✔	—	✔

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