

Description

8-terminal bases are used with 2-wire and 4-wire fire detection and alarm system detectors that include additional features, such as remote indicator or alarm relay outputs. High profile models are available for mounting on solid surfaces, with both rear or side-entry cabling.

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 and high-profile models available
- Cable entry points through the rear for low profile bases
- Cable entry points through the rear or side for high profile bases
- Plated contacts for durable connection to detectors
- Fitted square washer to easy and reliable cable clamping
- Terminals suitable for (0.4 ~ 2.5) mm² diameter wiring
- Alarm zone circuit continuity models available
- Low maintenance

Compliance

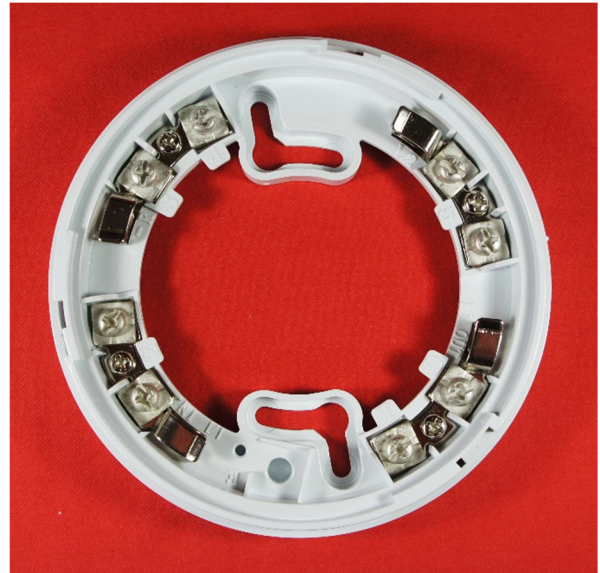
Bases are approved by conformance assessment agencies as part of the detector compliance (see detector datasheets).

Specifications

	CN104A CN1041 483-001	CN304A	481-003
Number of terminals	8		
Diameter	99 mm	102 mm	
Height	19 mm	16 mm	34 mm



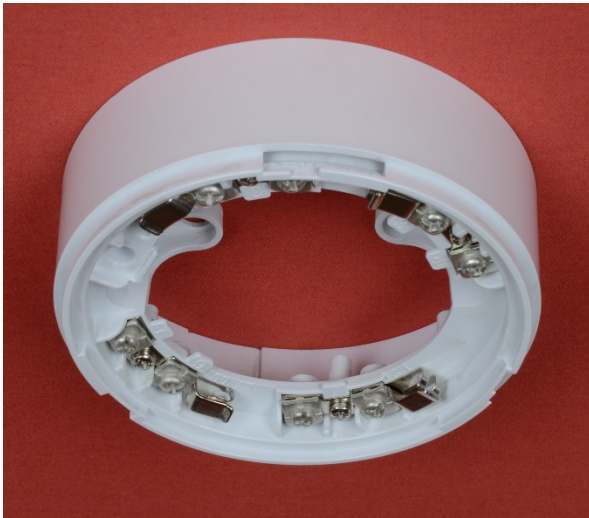
CN104A low profile 99 mm 8-terminal base



CN304A low profile 102 mm 8-terminal base



CN1041 low profile 99 mm 8-terminal continuity base



481-003 high profile 102 mm 8-terminal base

Compatibility Matrix

The following table shows bases and compatible detectors and devices.

Detector	Base	2-wire Systems			4-wire Systems
		CN104A	483-001	CN304A 481-003	CN1041
2-wire addressable 600-series		✓	—	—	—
2-wire addressable HNA-360-series		—	—	✓	—
2-wire addressable SNA-360-series		—	—	✓	—
2-wire and 4-wire non-addressable 400-series, with remote LED, or relay output		—	—	—	✓
2-wire and 4-wire non-addressable 402-series, with remote LED, or relay output		—	—	—	✓
2-wire and 4-wire non-addressable 403-series, with remote LED, or relay output		—	—	—	✓
2-wire non-addressable 442-series audio/visual alarm device, red, 24V, dual trigger		—	✓	—	—
2-wire non-addressable 442-series audio/visual alarm device, white, 24V, dual trigger		✓	—	—	—

Ordering Information

Part number	2-wire Systems	4-wire Systems	Alarm Zone Continuity	White	Red
CN104A	✓	—	—	✓	—
CN304A	✓	—	—	✓	—
CN1041	O	✓	✓	✓	—
481-003	✓	—	—	✓	—
483-001	✓	—	—	—	✓

O - optional

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