S05, R05, ICC05, STRAP

Bases & accessories

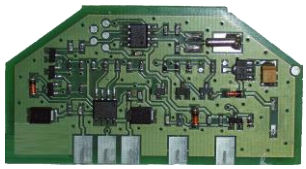
BASE 05
Base for SD3 05 range of detectors.

Dimensions: 122 (∅) x 22(h)mm	**Weight: 100g**
Material: ABS	**Cable type: max 1,5mm²**

R05

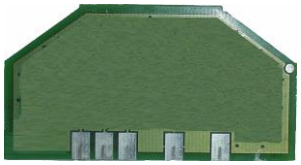
Plug-in relay board for 05 detectors, to be plugged in S05 base.
R05 operate a relays 30V/2A to monitor external modules. It provides 1 Normally Closed output (NC) and 1 Normally Opened (NO) output. Both outputs are free of voltage.

Weight: 150g	**Supply: 10Vdc to 28Vdc Nominal: 24V**
Dimension: 64 x 34 x 1.6 mm	**Consumption: 100 µA on standby 12mA on activation**
Material: Epoxy glass Electronic board to be inserted on base	**Contacts rating: Free of voltage 2A, 30V on resistive load**



ICC05
Plug in isolator board for 05 detectors, to be plugged in S05 base.
Makes possible the isolation of sections in short-circuit located between two isolators.
For lines connected in loop, 1 ICC05 (or any other type of isolator) must be connected every 32 points.

Weight: 140g	**Supply: 15Vdc to 28Vdc Nominal: 23Vdc**
Dimension: 64 x 34 x 1.6 mm	**Consumption: 150 µA on standby 350 µA on activation (open status)**
Material: Epoxy glass Electronic board to be inserted on base	**Operating temperature: -30°c to +55°C**



STRAP

Plug in additional board to allow the connection of cable with diameter higher to 1,5mm².
To be plugged in S05 board.
STRAP circuit board is no more than a circuit allowing to short circuit pin 1 and 3 of the S05 base in which it is plugged in. Thus 2 cable input of diameter superior to 1,5 mm² can be connected on the base.

Weight: 120g	**Material: Epoxy glass Electronic board to be inserted on base**
Dimension: 64 x 34 x 1.6 mm	**Operating temperature: -30° to +55°C**

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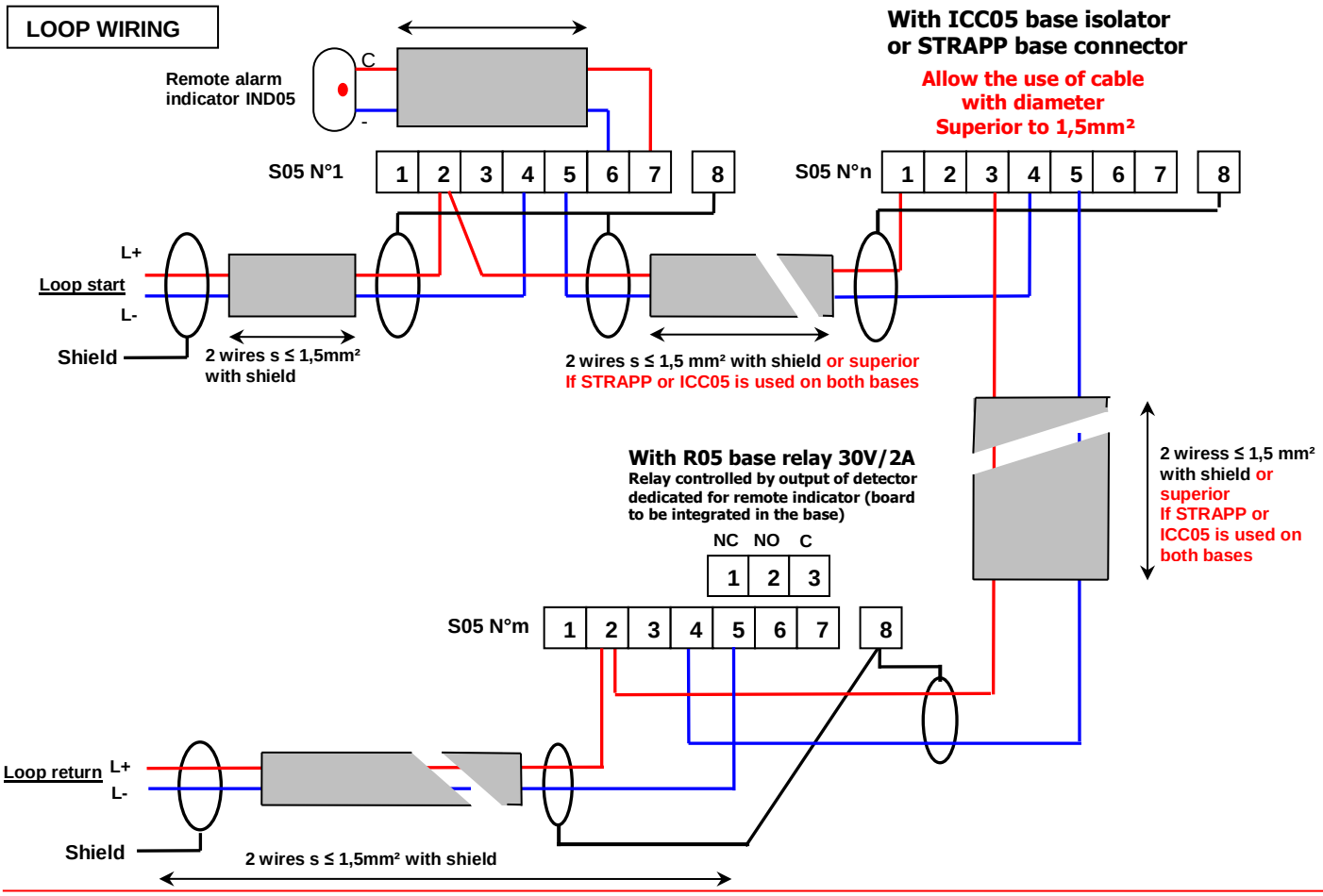
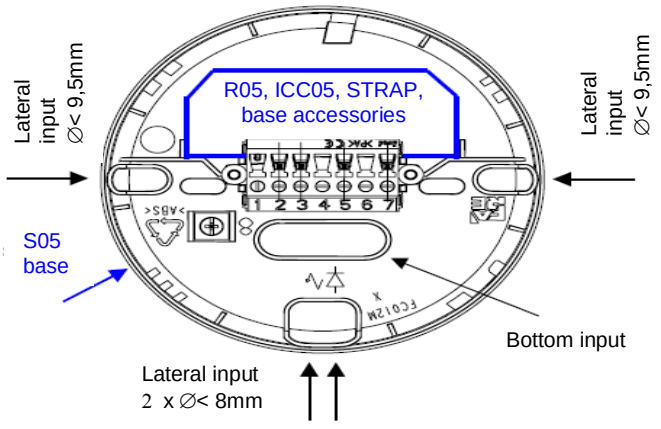
Bases & accessories

LOOP WIRING



INSTALATION OVERVIEW



REFERENCE	***DESCRIPTION***
S05	Universal base for 05-range conventional and addressable detectors
R05	Plug in relay contact circuit (12V or 24V) for 05 detectors (to be plugged in S05)
SOUND05	Base with internal sounder 90db @ 1m
BRI	Waterproof universal base with glands for 05 range

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