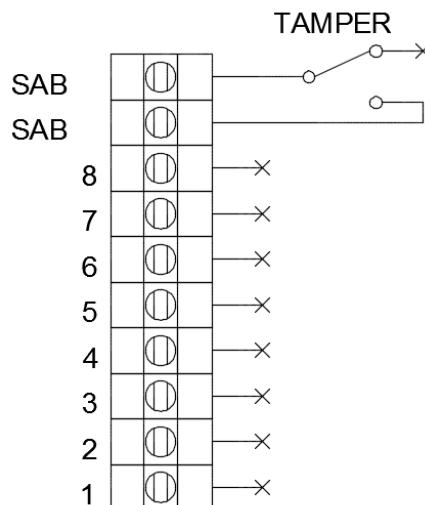




CONNECTION DIAGRAM



DESCRIPTION

JB50 is a junction box in metal which simplifies wiring in a safe way of detectors in alarm installations where higher security of connections is required together with cable conduit. JB50 has 8 connection terminals plus 2 connections for tamper switch with elevating function. There are 3 pcs of cable entrance one without hole for cable coming from under and one for a single cable and one for two cables.

To increase protection of the cable, stainless steel cable conduit MC-T is available in different length as additional accessories.

OPERATING PRINCIPLE

JB50 Junction box is used for safe cabling between detectors like VD500 [in 1 to 1 option] or other devices in alarm installation. Product allows for free connection up to 8 terminals. Tamper switch is protecting against not authorize opening on two separate terminals.

Ordering data:

Type	E-nr	Description
JB50	6309223	Junction box JB 50

MOUNTING INSTRUCTIONS

- 2 type of screws is supplied to adapted according to mounting surface. 2 pcs RS19 for thin steel or wood and 2 pcs M4 for threaded steel sheet. Both models are in stainless steel.
- Product cannot be mounted outside

TECHNICAL DATA

Tamper protection	Opening
Contact rating max.	10 W, 48 V DC/AC
Tamper contact rating	30 VDC / 50 mA
Housing material	Metal
Colour	Grey
Dimensions (L x W x H)	86x41x23
Cable connection type	Standard wire max Ø2.5 mm
Surface mounting	Screws need to be adapted according to mounting surface
Terminal block type	10 way screw terminal
Protection degree	IP 43

We reserve the right to changes without notice