



TNC-SVR01/TNC-SVR02

## TNC-SVR0\*

### PRE-CONFIGURED MODULAR BASE STATION FOR THE RAPID IMPLEMENTATION AND ADJUSTMENT OF CONTROL SYSTEMS

Pre-configured modular base station with power supply units, relays and controllers, for the rapid implementation and adjustment of control systems

- Space saving, compact design
- All components are already wired to rail mount terminals
- Quick, error free assembly and installation
- Robust design
- With TROXNETCOM Basic User Software for rapid and safe commissioning and configuration
- Integral display, also for operation

## Application

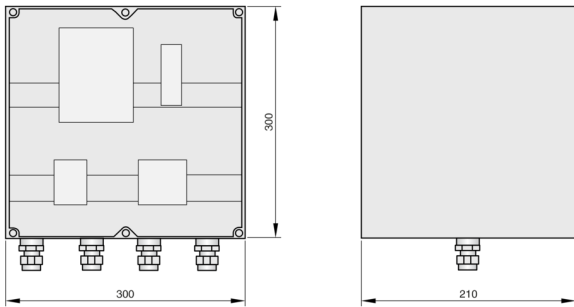


### Application

- Pre-configured AS-i base stations for repeaters (TNC-A2225), with an AS-i power supply unit TNC-A1256 = 2.8 A or TNC-A1258 = 8 A
- Installed and wired to rail mount terminals
- Plastic casing, free of halogens, with transparent cover
- Allows for AS-i cable extension by 100 m

## TECHNICAL INFORMATION

## AS-i pre-configured switch boxes TNC-SVR01, TNC-SVR02

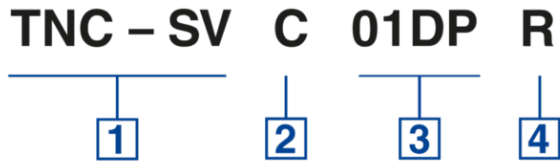


Description	TNC-SVR01/SVR02
Casing dimensions (B x H x T)	300 x 300 x 210 mm
Casing material	Plastic, free of halogens, with transparent cover
Wired components	TNC-SVR01: 1 x TNC-A2225; 1 x TNC-A1256; TNC-SVR02: 1 x TNC-A2225; 1 x TNC-A1258
Mains supply	230 V AC, 50 Hz
Max. power consumption	TNC-SVR01: 0.1 KW; TNC-SVR02: 0.24 KW
Pre fuse	20 A
Protection level	IP 65

### Standard description (characteristics)

Switch box 'Repeater'

- Dimensions: 300 x 300 x 210 mm
- Casing materials: Plastic, free of halogens, with transparent cover
- Components: installed and wired to rail mount terminals
- Cable glands: M20 with clamping bracket for mains cable and AS-i bus cable
- Mains supply: 230 V AC, 50 Hz
- Repeater: TNC-A2225
- Power supply unit: TNC-A1256 = 2.8 A (TNC-SVR01) or TNC-A1258 = 8 A (TNC-SVR02)
- Type: TNC-SVR0\*



### 1 Type

**TNC-SV** Configured switch cabinet

### 2 Type of base station

**R** Repeater  
**C** Controller  
**D** Display

### 3 Components

Repeater (R)  
**01** 1×TNC-A2225, 1×TNC-A1256  
**02** 1×TNC-A2225, 1×TNC-A1258  
 Controller (C)  
**01DP** 1×TNC-A1305, 1×TNC-A1256, 1×TNC-D1020  
**02DP** 1×TNC-A1305, 1×TNC-A1258, 1×TNC-D1020  
**03DP** 1×TNC-A1306, 2×TNC-A1256, 1×TNC-D1020  
**04DP** 1×TNC-A1306, 2×TNC-A1258, 1×TNC-D1020  
**01MB** 1×TNC-A1353, 1×TNC-A1256, 1×TNC-D1020  
**02MB** 1×TNC-A1353, 1×TNC-A1258, 1×TNC-D1020  
**03MB** 1×TNC-A1354, 2×TNC-A1256, 1×TNC-D1020  
**04MB** 1×TNC-A1354, 2×TNC-A1258, 1×TNC-D1020  
 Display (D)  
**TP043** 1×TP043N, 1×TNC-D1030  
**TP057** 1×TP057N, 1×TNC-D1030  
**TP104** 1×TP104N, 1×TNC-D1030  
**TP121** 1×TP121N, 1×TNC-D1030

### 4 Relay module

For controllers only (C)  
 No entry: no relay module  
**R** 1×TNC-Z0094  
**RR** 2×TNC-Z0094