![TROX TECHNIK - The art of handling air]

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
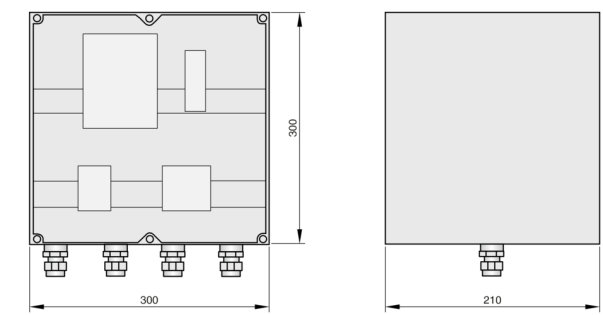- Integral display, also for operation

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

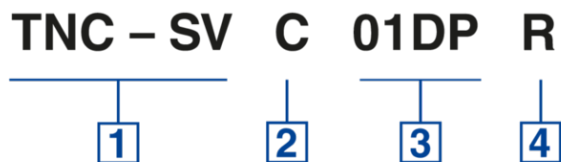## AS-i pre-configured switch boxes TNC-SVR01, TNC-SVR02

Description	TNC-SVR01/SVR02
Casing dimensions (B × H × T)	300 × 300 × 210 mm
Casing material	Plastic, free of halogens, with transparent cover
Wired components	TNC-SVR01: 1 × TNC-A2225; 1 × TNC-A1256; TNC-SVR02: 1 × TNC-A2225; 1 × 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 × 300 × 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*

TNC – SV C 01DP R

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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