

PSTN Com

General



PSTN Com is used for communication on fixed network telephone connection.

PSTN Com modems are particularly well suited in SCADA systems where they can send SMS messages and report back to the SCADA system.

The reports are recorded and entered in alarm- and operation journals.

Characteristics

- New microprocessor based units for transmission of alarm signals and measurements for cell phones and / or SCADA-systems.
- Versions with analogue and digital input, where the modem is used alone for recording of storm flow or for alarm from water borina.
- Programmed from pc via MJK Link™.
- Enclosed software for programming.
- DIN-rail mounting.

Function

PSTN Com modem is designed for DIN-rail and can be supplied in versions for :

- Transmission of SMS messages in case of events or alarm.
- Transmission and communication to and from pump controller or Data Transmitter to SCADA systems
- Direct transmission of signals to SCADA Systems

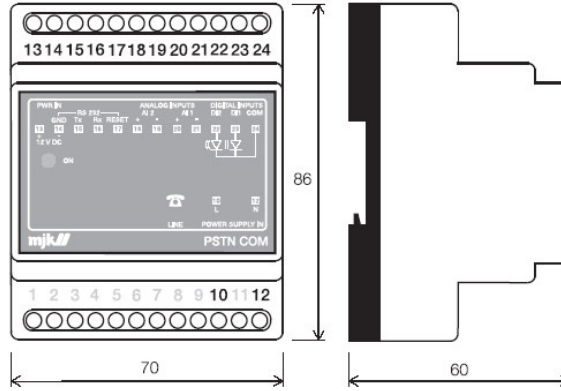
Specifications

Type and item number:

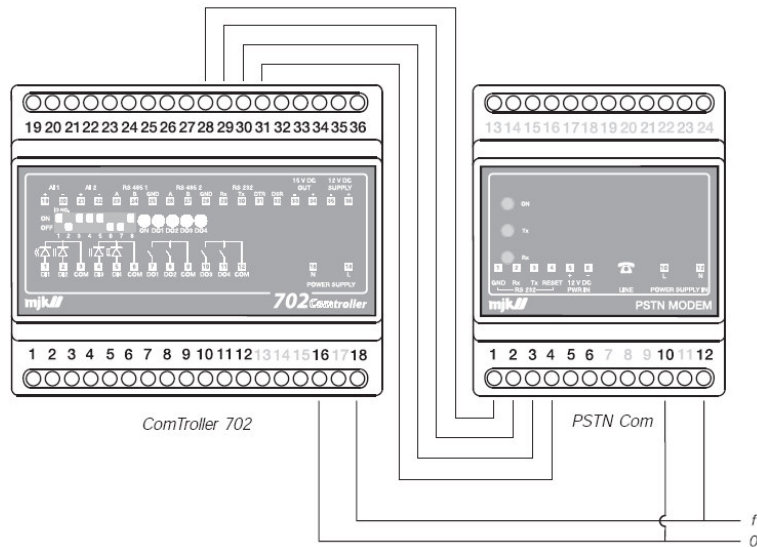
PSTN Com:	205150	205151	205152
Input, serial:	RS 232	RS 232	RS 232
digital:		2 DI	4 DI
analogue:		2 AI	
Supply:	230 / 115 V AC eller 12 V DC		
Temperature:	- 20 ... + 60 °C		
Accuracy:	1%		
Enclosure:	IP 22		
Mounting:	DIN-rail		
Modulation:	V 34, V 32, V 32 BIS, V 22, V 22 BIS, V 23, V 21, BELL 212A and BELL 103		
Velocity:	300, 600, 1200, 2400 og 9600 bps		

Data Sheet

Mechanical dimensions:



Electrical connection: *ComTroller 702 connected to PSTN Com modem. (Item. 205150)*



Order numbers:

<i>Item no.:</i>	<i>PSTN Com:</i>
205150	Data communication PSTN-modem for DIN-rail, RS 232
205151	Data communication PSTN-modem for DIN-rail, RS 232, 2 DI / 2 AI
205152	Data communication PSTN-modem for DIN-rail, RS 232, 4 DI
<i>Item no.:</i>	<i>Backup-supply:</i>
200145	Charger for Accumulator
550240	Accumulator, 12 V / 2 Ah
550241	Accumulator, 12 V / 6,5 Ah
550242	Accumulator, 12 V / 12 Ah