

# GTW-XP

## GATEWAY FOR REMOTE DATA TRANSMISSION



### Features

- Gateway for remote data transmission in combination with MOD-A-XP, MOD-I-XP, MOD-LAN-XP and SSC-GSM
- Real-time clock and synchronisation of day/night function for the entire system
- Automatic fault forwarding of alarms to 2 different telephone destinations
- Alternative alarm message by SMS to mobile phones
- Permanent modem monitoring
- Handling of 2 FIO001B or FIO-PAT input/output modules for additional fault/operation inputs and relays for allocation of 4 alarm priorities
- Relays for central alarm of the entire system
- Large data memory for signal history
- Direct connection of a CAN USB to the service socket
- Connection to the Wurm system via a communication bus (CAN bus) and Frigodata XP

### Technical data

Supply voltage	230V~, +10% / -15%, approx. 6VA
Inputs	1 x 230V~, day/night signal (light contact) 1 x 230V~, effect of fault inputs external FIO001B/FIO-PAT
Output relay, central alarm	1 x 230V~ relay, potential-free changeover contact, 230V~ 4(2)A
Communication	3-wire CAN-bus interface with integrated supply voltage, electrically isolated
Service socket	CAN bus interface; 3.5mm jack socket
System interface	Socket for ribbon cable to connect MOD-A-XP, MOD-I-XP, MOD-LAN-XP or SSC-GSM
Housing	Plastic
Dimensions	(WxHxD) 106 x 90 x 58mm, DIN 43880
Mounting	Mounting rail DIN EN 50022, 35x15
Ambient temperature	Operation: 0...+50°C, storage: -25...+70°C
Weight	About 450g
CE conformity	EU conformity as defined in: - 2014/30/EU (EMC Directive) - 2014/35/EU (Low Voltage Directive) RoHS II
Valid from	Version 4.3.2

### Accessories

FIO001B/FIO-PAT	Universal input/output module
MOD-A-XP*	Analogue modem for remote data transmission with GTW-XP and Frigodata XP
MOD-I-XP*	ISDN modem for remote data transmission with GTW-XP and Frigodata XP
MOD-LAN-XP	LAN modem for remote data transmission for systems with Frigodata XP
SSC-GSM	Interface module for connection of external GSM modem MOD-GSM to GTW-XP

\*Not recommended for new systems.