



Modem-options for data communication **FRONIUS IG series**

Following types of modems are recommended for data communication of the FRONIUS IG series

U.S. Robotics Courier V.Everything 56K	(56k Analog-Modem)
Siemens TC35i Terminal	(GSM-Modem)
Tixi Message Modem AT V.90	(56k Analog-Modem)
Tixi Message Modem AT ISDN	(ISDN-Modem)
Tixi Message Modem AT ISDN+FAX	(ISDN+Fax-Modem)

Details of the different types of modems:

U.S. Robotics Courier V.Everything 56K

Type of transmission	analog	
Applicable in Germany	yes	
Applicable in other countries	yes	
SMS via SMSC	yes	
Data transmission to FRONIUS IG. message	yes	
Data transmission to FRONIUS IG. access	yes	
Data transmission to FRONIUS IG. online	yes	(via FRONIUS IG. access)
Service-Email from the Datalogger	no	
Service-Fax from the Datalogger	no	



Siemens TC35i Terminal

Type of transmission	GSM analog	
Applicable in Germany	yes	
Applicable in other countries	no / or only to a limited extent	
SMS via SMSC	yes	
Data transmission to FRONIUS IG. message	yes	
Data transmission to FRONIUS IG. access	yes	
Data transmission to FRONIUS IG. online	yes	(via FRONIUS IG. access)
Service-Email from the datalogger	no	
Service-Fax from the datalogger	no	





Tixi Message Modem AT V.90

Type of transmission	analog
Applicable in Germany	yes
Applicable in other countries	no / or only to a limited extent
SMS via SMSC	yes
Data transmission to FRONIUS IG. <i>message</i>	yes
Data transmission to FRONIUS IG. <i>access</i>	yes
Data transmission to FRONIUS IG. <i>online</i>	yes
Service-Email from the datalogger	yes
Service-Fax from the datalogger	yes



Tixi Message Modem AT ISDN

Type of transmission	ISDN (digital)
Applicable in Germany	yes
Applicable in other countries	no / or only to a limited extent
SMS via SMSC	yes
Data transmission to FRONIUS IG. <i>message</i>	yes
Data transmission to FRONIUS IG. <i>access</i>	yes
Data transmission to FRONIUS IG. <i>online</i>	yes
Service-Email from the datalogger	yes
Service-Fax from the datalogger	no



Tixi Message Modem AT ISDN+FAX

Type of transmission	ISDN (digital)
Applicable in Germany	yes
Applicable in other countries	no / or only to a limited extent
SMS via SMSC	yes
Data transmission to FRONIUS IG. <i>message</i>	yes
Data transmission to FRONIUS IG. <i>access</i>	yes
Data transmission to FRONIUS IG. <i>online</i>	yes
Service-Email from the datalogger	yes
Service-Fax from the datalogger	yes

