Connectivity Options for GMS-xx Series Recorder

- **RS-422 & RS-485** for devices such as Windsensor, Touchpanel
- **RS-232** for Converter
- **USB** Converter
- **433 MHz** Wireless Time Synchronisation
- **Wi-Fi**
- **433 MHz** Interconnected Network
- **433 MHz** Wireless Time Synchronisation
- **115 / 230 VAC** AC Power
- **12 VDC** External Battery
- **DC-DC converter**
- **GPRS Modem**
- **GPS**
- **WLAN**
- **Local Area Network (LAN)**
- **Internet**
- **Power Adapter**
- **Alarm Relay**
- **Charging Adapter**

**Advanced Options**
- 3 or 6 sensor channels available with advanced configurations like:
  - Uniaxial internal plus biaxial external sensor
  - Biaxial internal plus uniaxial external sensor
  - Internal or external triaxial sensor
- 4, 8 or 16 (or 32) GByte Flash memory available

1: Needed for cables longer than 35 m during battery operation
2: Only for 6 channel units (GMS-xxsix)
3: Only Time synchronisation; common triggering and communication via Ethernet / Wi-Fi
4: Optional connections may require third party devices and/or services which may not typically be provided by GeoSIG Ltd. Not all options can be used together.