

# MODULE SF485

Designed to work with TRIKDIS communicators



When popular transmission to CMS not safe enough



VIA SIGFOX NETWORK



FOR ANY ALARM PANEL



WITH TRIKDIS COMMUNICATOR

SF485 works as a secondary channel for security panel events transmission to Central Monitoring Station (CMS) or Protegus mobile app when the primary channel fails.



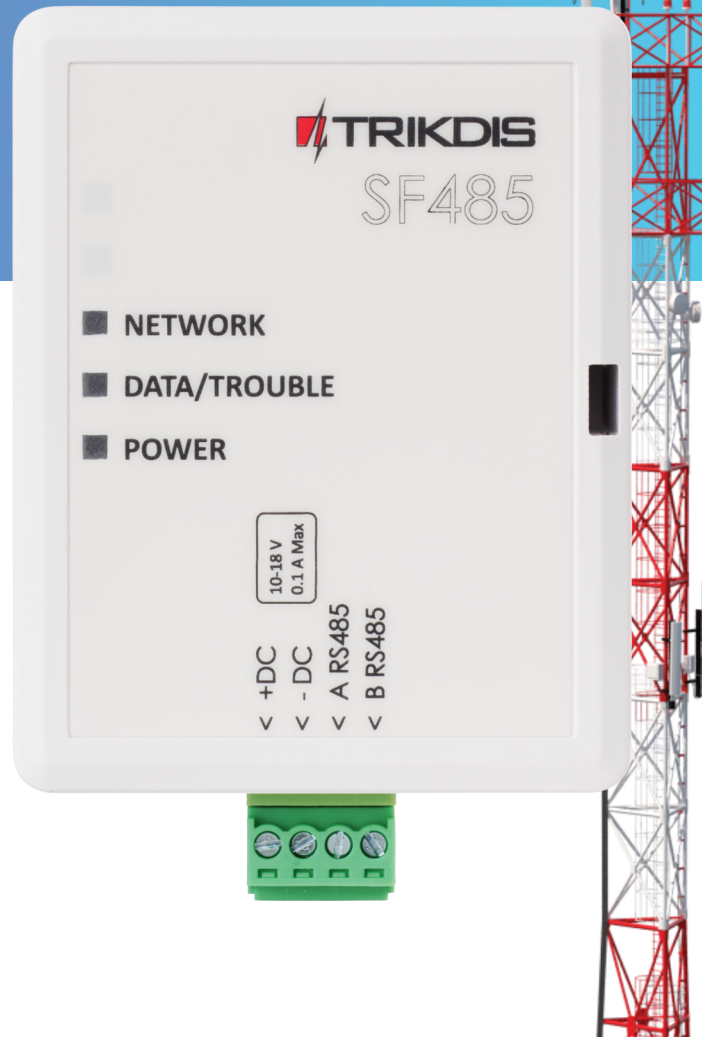
**No settings required**



**Contact ID events**



**RS485 interface**



| Parameter                     | Description   |
|-------------------------------|---|
| Power supply voltage          | 10-18 V DC  |
| Current consumption           | Up to 15 mA (stand by)<br>Up to 60 mA (short-term, transmitting)                    |
| Network                       | Sigfox  |
| Region                        | RC1   |
| Device uplink radiation class | 0U*   |
| Sigfox ready certificate      | P_01B8_6C72_01  |
| Event reporting protocol      | Contact ID  |
| Interface                     | RS485   |
| Protection class              | IP20  |
| Operating environment         | Temperature from -10 °C to +50 °C, relative humidity 80% at +20 °C, no condensation |
| Dimensions                    | 92 x 62 x 26 mm   |
| Weight                        | 70 g  |

WORKS WITH **protegus**  
intelligent security & control

**Let's talk? Write us for more information!**

