Data Sheet

SMART CONNECT KNX
Remote Access

Product		Order number	VE	PP
	SMART CONNECT KNX Remote Access DRA, TP1	1-0003-004	1	1

Technical data

Rated voltage:	DC 24 V to 30 V
Power consumption:	2 W (24 V DC external supply)
Ambient temperature:	0 °C to +45 °C
KNX communication:	KNX/TP, S-Mode
KNX medium:	TP1-256
IP communication:	Ethernet 10/100 BaseT
microSD card:	up to 32 GB (SDHC) − not included
Connections:	2x RJ45 (integrated switch)
	Connection and branching terminals for KNX and 24 V
Dimensions:	2 HP (DRA plus)

Information

Secure remote access and maintenance from anywhere. Whether mobile or landline, unpack, connect and you're ready to go.

Features:
- Secure remote maintenance and configuration of KNX installations via ETS
- Secure remote maintenance and configuration via Gira Project Assistant (GPA)
- Secure remote maintenance and configuration via Gira HomeServer Expert
- Remote maintenance/remote access via VPN
- Secure remote access to web-based visualisations (HTML)
- Secure remote access to visualisations with Gira X1 or Gira HomeServer
- Secure remote access to elements such as cameras, router and printer
- Secure data transfer through encryption
- Firmware 6.1 and higher fully supports KNX Secure (an FDSK is already contained in devices which were supplied with at least firmware 4.0 ex factory)
- Convenient remote diagnostics by saving and retrieving telegram recordings with the data logger
- Time server to send time and date on the bus at configurable intervals
- Easy to use regardless of provider and router (LTE or landline, IPv4)
- Optimised KNX/IP communication for the use of mobile and very slow connections
- Integrated IP interface with up to three tunnel connections (ETS bus or group monitor)
- Access management of users and groups can also be controlled via KNX objects
- Support for 50 notifications (e-mail, SMS*, voicemessage*, IFTTT)
- Notification triggers can be individually configured (filters, conditions, hysteresis)
- Receive all events as a push notification on the smartphone with the MySDA app
- Threshold value specification for notifications
- Integrated Ethernet switch with two RJ45 sockets
- 2 GB data volume per month
- Unlimited usage duration and 5 years guaranteed server operation
- Portal server is located in Germany and is subject to the German Data Protection Law
- Extensions via firmware updates

* Chargeable additional service seven (formerly sms77) or Messagebird

---

The product may slightly differ from the illustration.

12.01.2022