

VA40 - Vehicle amplifier

Type designation: **VA40**

PN (RN): **2410.100.01**

The VA40 50 W power amplifier serves as a docking station for RF40 radio vehicular configuration. Besides amplification of RF signal it provides RF40 firm attachment and its interconnection with vehicle intercom system, Data Terminal Equipment (BMS), antennas and power supply. To conduct dismounted operation VA40 allows for easy and fast removal of installed radio - "Jerk&Run" support. It also features a special slot for connection of extension Mission Module. Integrated co-site filters make it possible to simultaneously operate multiple radios at close distance.

Operating features

- increasing RF40 rf power output to 50 W,
- compact and robust design suitable for wheeled and tracked vehicles,
- Jerk and Run support,
- vehicle intercom interface,
- 12 VDC or 24 VDC power supply,
- Mission Modules support,
- optionally up to two co-site filters (for 30 MHz to 90 MHz band and UHF band),